



**Expert Committee on  
Pesticide Residues in Food**

*Beans with Pods*

**Pesticide Residues Monitoring Report 2015**

## This is an amalgamation of the quarterly reports

### Introduction

We have surveyed beans with pods every year since 2008 as we continue to find a high incidence of issues with this commodity.

The survey covers both green beans (runner, French, dwarf and string) and speciality beans (yard long, lima, guar and valere). The speciality beans are varieties that are not commonly grown in Europe.

In 2013, the Food Standard Agency (FSA) raised 26 Rapid Alert System for Food and Feed (RASFF) notifications for pesticide residues found in beans with pods. 15 of these were for speciality beans. The high incidence resulted in additional import controls on beans from certain countries before entry in to the EU. Yard long beans from Dominican Republic and Thailand are currently subject to 20% import control checks for pesticide residues and 50% of yard long beans from Cambodia are subject to import control checks.

We sampled and reported beans with pods in every quarter of 2015.

The beans with pods samples were either collected by the Rural Payment Agency's Horticultural Marketing Inspectors from a range of points in the supply chain (wholesale markets, retail depots, ports and import points) or bought by a market research company from retail outlets across the UK.

We published results for this survey on our website as part of the rolling reporting programme.

### Conclusions

#### Summary statement

None of the residues detected by the laboratory would be expected to have an effect on health.

One sample contained a residue of carbofuran at a level which gave an intake above the ARfD. We consider the likelihood of an effect on health to be low. Our risk assessment concluded that some people might experience transient signs of cholinergic toxicity (such as headache, stomach upset, salivation, reduced pupil response) after eating large portions (97.5<sup>th</sup> percentile consumption) of beans containing the highest levels found in this report. Such effects would be expected to be mild, short-lived and reversible.

#### Monocrotophos residues

We found a residue of monocrotophos at 0.1 mg/kg, in a sample of guar beans from India. Monocrotophos is an insecticide that has not been authorised for use in the EU since 2003. There is uncertainty about the potential for monocrotophos to cause genetic damage; therefore, on a precautionary basis we consider any findings of monocrotophos in food as not desirable. However, considering the very low intakes any risks are likely to be low.

### Results

<b>When samples were taken</b>	Between January and November 2015
<b>Number of samples</b>	120 samples were tested for up to 342 pesticide residues
<b>Origin of samples</b>	<u>Green Beans</u> <ul style="list-style-type: none"><li>• 15 samples came from the UK</li><li>• 43 samples were imported from outside the EU</li><li>• 2 samples came from the EU</li></ul> <u>Speciality Beans</u> <ul style="list-style-type: none"><li>• 59 samples were imported from outside the EU</li><li>• 1 sample came from the EU</li></ul>

**Residues found**

46 samples contained no residues from those sought  
74 samples contained residues above the reporting level  
28 samples contained residues above the MRL  
2 samples were labelled as organic. None contained residues from those sought

**Multiple residues**

44 samples contained residues of more than one pesticide

- 18 samples contained 2 residues
- 8 samples contained 3 residues
- 6 samples contained 4 residues
- 5 samples contained 5 residues
- 3 samples contained 6 residues
- 1 sample contained 7 residues
- 1 sample contained 10 residues
- 1 sample contained 11 residues
- 1 sample contained 12 residues

**Residues measured above the MRL**

The laboratory detected 47 residues above the MRL in 28 samples of beans with pods

- 1 sample from Bangladesh contained residues of emamectin benzoate at 0.02 mg/kg, the MRL is 0.01\* mg/kg and hexaconazole at 0.02 mg/kg, the MRL is 0.01\* mg/kg
- 1 sample from Bangladesh contained a residue of dimethoate at 0.3 mg/kg. The MRL is 0.02\* mg/kg.
- 1 sample from India contained a residue of dimethoate at 0.03 mg/kg. The MRL is 0.02\* mg/kg.
- 1 sample from the Dominican Republic contained residues of chlorpyrifos at 0.2 mg/kg, the MRL is 0.05\* mg/kg and endosulfan at 0.2 mg/kg, the MRL is 0.05\* mg/kg
- 1 sample from Bangladesh contained residues of abamectin at 0.03 mg/kg, the MRL is 0.01\* mg/kg, dimethoate at 0.8 mg/kg, the MRL is 0.02\* mg/kg and emamectin benzoate at 0.04 mg/kg, the MRL is 0.01\* mg/kg.
- 1 sample from India contained a residue of dimethoate at 0.04 mg/kg. The MRL is 0.02\* mg/kg.
- 1 sample from India contained residues of dimethoate at 0.03 mg/kg, the MRL is 0.02\* mg/kg and monocrotophos at 0.1 mg/kg, the MRL is 0.01\* mg/kg.
- 1 sample from India contained residues of carbendazim at 0.8 mg/kg, the MRL is 0.2 mg/kg and dithiocarbamates at 2.4 mg/kg, the MRL is 1 mg/kg.
- 1 sample from the Dominican Republic contained a residue of endosulfan at 0.08 mg/kg. The MRL is 0.05\* mg/kg.
- 1 sample from Bangladesh contained residues of carbendazim at 0.4 mg/kg, the MRL is 0.2 mg/kg and dimethoate at 0.2 mg/kg, the MRL is 0.02\* mg/kg.
- 1 sample from Egypt contained a residue of propargite at 0.02 mg/kg. The MRL is 0.01 mg/kg.
- 1 sample from Ghana contained a residue of chlorpyrifos at 0.2 mg/kg. The MRL is 0.05\* mg/kg
- 1 sample from Dominican Republic contained a residue of endosulfan at 0.07 mg/kg. The MRL is 0.05\* mg/kg.
- 1 sample from India contained a residue of ethion at 0.2 mg/kg. The MRL is 0.01\* mg/kg.
- 1 sample from India contained a residue of dimethoate at 0.2 mg/kg. The MRL is 0.02\* mg/kg.
- 1 sample from India contained residues of dimethoate at 0.1 mg/kg, the MRL is 0.02\* mg/kg and thiophanate methyl at 0.6 mg/kg, the MRL is 0.01\* mg/kg.
- 1 sample from Malaysia contained residues of carbofuran at 0.08 mg/kg, the MRL is 0.01\* mg/kg and methamidophos at 0.03 mg/kg, the MRL is 0.01\* mg/kg.
- 1 sample from Bangladesh contained residues of dimethoate at 0.17 mg/kg, the MRL is 0.02\* mg/kg and fenpropathrin at 0.02 mg/kg, the MRL is 0.01\* mg/kg.

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\* **Maximum Residue Levels set at the LOD (LOD MRL):** These MRLs are set at a default level, i.e. at the limit of determination (LOD) as specified in EC Regulation 396/2005.

- 2 samples from Malaysia contained residues of chlorfenapyr at 0.2 mg/kg and 0.4 mg/kg, the MRL is 0.01\* mg/kg and dithiocarbamates at 1.5 mg/kg and 1.1 mg/kg, the MRL is 1 mg/kg
- 1 sample from India contained a residue of chlorpyrifos at 0.07 mg/kg. The MRL is 0.05\* mg/kg.
- 1 sample from Malaysia contained residues of chlorfenapyr at 0.3 mg/kg, the MRL is 0.01\* mg/kg, diafenthiuron at 0.03 mg/kg, the MRL is 0.01\* mg/kg, dithiocarbamates at 2 mg/kg, the MRL is 1 mg/kg and fipronil at 0.02 mg/kg, the MRL is 0.005\*.
- 1 sample from Malaysia contained a residue of chlorfenapyr at 0.4 mg/kg. The MRL is 0.01\* mg/kg.
- 1 sample from India contained a residue of dimethoate at 0.03 mg/kg. The MRL is 0.02\* mg/kg.
- 1 sample from Malaysia contained residues of chlorfenapyr at 0.2 mg/kg, the MRL is 0.01 mg/kg, dithiocarbamates at 1.8 mg/kg, the MRL is 1 mg/kg and tolfenpyrad at 0.03 mg/kg, the MRL is 0.01\*.
- 1 sample from Kenya contained residues of dimethoate at 0.2 mg/kg, the MRL is 0.02\* mg/kg and hexaconazole at 0.03 mg/kg, the MRL is 0.01\* mg/kg.
- 1 sample from Bangladesh contained residues of dimethoate at 0.7 mg/kg, the MRL is 0.02\* mg/kg, emamectin benzoate at 0.07 mg/kg, the MRL is 0.01\* mg/kg, hexaconazole at 0.02 mg/kg, the MRL is 0.01\* mg/kg, metalaxyl at 0.2 mg/kg, the MRL is 0.05\* mg/kg and propargite at 0.09 mg/kg, the MRL is 0.01\* mg/kg.
- 1 sample from Kenya contained a residue of dimethoate at 0.08 mg/kg. The MRL is 0.02\* mg/kg.

## Risk assessments

### Number of risk assessments

The laboratory detected 56 different pesticide residues. Following the Chemicals Regulation Directorate (CRD)'s risk assessment, we do not expect these residues to have an effect on health.

### Carbofuran

1 sample contained carbofuran at a level where we need to consider the effect on health in more detail. The highest level detected was 0.08 mg/kg

The intakes for infants, toddlers, 4-6 year old children, vegetarians, 15-18 years old children, adults, elderly in their own home, 7-10 year old children and 11-14 year old children exceeded the ARfD. The highest intake was for infants.

If infants ate large portions of beans containing carbofuran at 0.08 mg/kg, their intake of carbofuran could be 267% of the Acute Reference Dose. This intake is 75 times lower than a dose which caused a marginal (ca 20-30%) but significant inhibition of brain cholinesterase activity in an acute neurotoxicity study in rat pups (11 days old). The inhibition reversed within a few hours. The European Food Safety Authority used this study as the basis of the ARfD.

Toxicologists usually apply a factor of 100 to this dose to take into account the uncertainties caused by using animal data and possible differences in susceptibility between people. However, in this case the factor was larger (200) as the ARfD was derived from a lowest observed adverse effect level rather than a no observed adverse effect level. We consider the likelihood of an effect on health to be low, given the remaining factor of 75 (from 200). This is because an adverse effect on health would rely on

- 1) a susceptible individual eating a large quantity of the product which in turn had the highest levels of residue; and
- 2) the actual difference in susceptibility between that individual and rats being higher than the factor we are left with in this situation

In conclusion, we consider that some people might experience transient signs of

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\* **Maximum Residue Levels set at the LOD (LOD MRL):** These MRLs are set at a default level, i.e. at the limit of determination (LOD) as specified in EC Regulation 396/2005.

cholinergic toxicity (e.g. headache, stomach upset, salivation, reduced pupil response) after eating large portions (97.5<sup>th</sup> percentile consumption) of beans containing the highest levels found in this report, but we consider the likelihood of an effect on health to be low. Such effects would be expected to be mild, short-lived and reversible.

**Combined risk assessments**

Some samples contained residues of more than one pesticide. When samples contain more than one pesticide belonging to the groups that CRD usually assess, where toxicologists expect these to add to each other's effect (have the same toxicological mode of action), CRD carry out a risk assessment of the combined residues.

CRD carried out risk assessment of the combinations in samples containing at least two pesticides with similar toxicological modes of action. In 1 case an initial screen identified 1 combination which required further consideration.

**Carbofuran and methamidophos**

1 sample contained carbofuran and methamidophos. CRD's combined risk assessment on this combination showed that the highest levels found the presence of carbofuran and methamidophos in the sample do not significantly contribute to the overall combined intake when compared to carbofuran alone. The overall risk is not expected to be different to the individual risk assessment presented for carbofuran in beans with pods in the table above.

<b>Follow up action</b>
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**Letters sent**

The Secretariat wrote to the suppliers of the samples with residues above the MRL.

**Further investigation: suspected illegal use**

We passed details of 1 sample of green beans from the UK that contained a residue of boscalid which is not approved for use on beans with pods in the UK to CRD. CRD's investigation concluded that the beans were grown in the EU and frozen in the UK, therefore the beans were treated legally with boscalid in the EU.

**RASFFs issued**

The EU issued a notification for the following sample through the EC's Rapid Alert System for Food and Feed (RASFF)

- 1 sample from Malaysia containing carbofuran at 0.08 mg/kg.

**Table a. Residues detected in samples of BEANS WITH PODS obtained between January and November 2015**

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
<b>GREEN BEANS UK: 15 samples analysed</b>		
azoxystrobin (MRL = 3)	<0.01 (i.e. not found) 0.01	14 1
BAC (sum) (MRL = 0.1)	<0.01 (i.e. not found) 0.02	14 1
boscalid (MRL = 3)	<0.01 (i.e. not found) 0.07	14 1
cyprodinil (MRL = 2)	<0.01 (i.e. not found) 0.02 - 0.04	11 4
fludioxonil (MRL = 1)	<0.01 (i.e. not found) 0.02	12 3
iprodione (MRL = 2) (MRL = 5)	<0.01 (i.e. not found) 0.03, 0.2 0.01, 0.02	11 2 2
<b>GREEN BEANS Imported (Non-EC): 43 samples analysed</b>		
acetamiprid (MRL = 0.15)	<0.01 (i.e. not found) 0.01, 0.02	41 2
azoxystrobin (MRL = 3)	<0.01 (i.e. not found) 0.01, 0.03	41 2
BAC (sum) (MRL = 0.1)	<0.01 (i.e. not found) 0.05, 0.08	41 2
bifenthrin (MRL = 0.5)	<0.01 (i.e. not found) 0.04, 0.05	41 2
carbendazim (MRL = 0.2)	<0.01 (i.e. not found) 0.01	42 1
chlorothalonil (MRL = 5)	<0.01 (i.e. not found) 0.04, 0.2	41 2
cypermethrin (MRL = 0.7)	<0.01 (i.e. not found) 0.01 - 0.05	40 3
cyprodinil (MRL = 2)	<0.01 (i.e. not found) 0.07	42 1
DDAC (sum) (MRL = 0.1)	<0.01 (i.e. not found) 0.02, 0.06	41 2
deltamethrin (MRL = 0.2)	<0.01 (i.e. not found) 0.01 - 0.02	40 3
difenoconazole (MRL = 1)	<0.01 (i.e. not found) 0.01	42 1
fludioxonil (MRL = 1)	<0.01 (i.e. not found) 0.04	42 1
imidacloprid (MRL = 2)	<0.01 (i.e. not found) 0.02	42 1

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
iprodione (MRL = 5)	<0.01 (i.e. not found) 0.02 - 0.5	38 5
lambda-cyhalothrin (MRL = 0.2)	<0.01 (i.e. not found) 0.01 - 0.05	37 6
methomyl (sum) (MRL = 0.02*)	<0.01 (i.e. not found) 0.02	42 1
propargite (MRL = 0.01*)	<0.01 (i.e. not found) 0.02	42 1
spiromesifen (MRL = 1)	<0.01 (i.e. not found) 0.01	42 1
<b>SPECIALITY BEANS Imported (Non-EC): 59 samples analysed</b>		
2,4-D (sum) (MRL = 0.05*)	<0.02 (i.e. not found) 0.02	58 1
abamectin (sum) (MRL = 0.01*)	<0.01 (i.e. not found) 0.03	58 1
acetamiprid (MRL = 0.15)	<0.01 (i.e. not found) 0.03, 0.1	57 2
azoxystrobin (MRL = 3)	<0.01 (i.e. not found) 0.02 - 0.2	55 4
carbendazim (MRL = 0.2)	<0.01 (i.e. not found) 0.01 - 0.2 0.3 - 0.8	47 9 3
carbofuran (sum) (MRL = 0.01*)	<0.01 (i.e. not found) 0.01 0.08	57 1 1
chlorantraniliprole (MRL = 0.5) (MRL = 0.8)	<0.01 (i.e. not found) 0.04 - 0.07 0.02 - 0.2	53 3 3
chlorfenapyr (MRL = 0.01*)	<0.01 (i.e. not found) 0.2 - 0.4	54 5
chlorothalonil (MRL = 5)	<0.01 (i.e. not found) 0.08	58 1
chlorpyrifos (MRL = 0.05*)	<0.01 (i.e. not found) 0.01 0.07 - 0.2	55 1 3
clothianidin (MRL = 0.2)	<0.01 (i.e. not found) 0.01, 0.02	57 2
cypermethrin (MRL = 0.7)	<0.01 (i.e. not found) 0.02 - 0.6	46 13
cyromazine (MRL = 5)	<0.01 (i.e. not found) 0.05 - 1	54 5
diafenthiuron (MRL = 0.01*)	<0.01 (i.e. not found) 0.03	58 1
difenoconazole	<0.01 (i.e. not found)	57

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
(MRL = 1)	0.01, 0.1	2
dimethoate (sum)	<0.01 (i.e. not found)	44
(MRL = 0.02*)	0.01, 0.02	2
	0.03 - 0.8	13
dithiocarbamates	<0.05 (i.e. not found)	46
(MRL = 1)	0.07 - 1	8
	1.1 - 2.4	5
emamectin benzoate	<0.01 (i.e. not found)	55
(MRL = 0.01*)	0.01	1
	0.02 - 0.07	3
endosulfan (sum)	<0.01 (i.e. not found)	56
(MRL = 0.05*)	0.07 - 0.2	3
ethion	<0.01 (i.e. not found)	58
(MRL = 0.01*)	0.2	1
fenpropathrin	<0.01 (i.e. not found)	58
(MRL = 0.01*)	0.02	1
fenvalerate & esfenvalerate (all isomers)	<0.01 (i.e. not found)	56
(MRL = 0.1)	0.04 - 0.1	3
fipronil (sum)	<0.01 (i.e. not found)	58
(MRL = 0.005*)	0.02	1
formetanate	<0.01 (i.e. not found)	57
(MRL = 0.01*)	0.01	2
hexaconazole	<0.01 (i.e. not found)	56
(MRL = 0.01*)	0.02 - 0.03	3
imazalil	<0.01 (i.e. not found)	58
(MRL = 0.05*)	0.02	1
imidacloprid	<0.01 (i.e. not found)	58
(MRL = 2)	0.03	1
indoxacarb	<0.01 (i.e. not found)	58
(MRL = 0.5)	0.02	1
lambda-cyhalothrin	<0.01 (i.e. not found)	53
(MRL = 0.2)	0.01 - 0.2	6
lufenuron	<0.01 (i.e. not found)	58
(MRL = 0.02*)	0.01	1
metalaxyl	<0.01 (i.e. not found)	58
(MRL = 0.05*)	0.2	1
methamidophos	<0.01 (i.e. not found)	58
(MRL = 0.01*)	0.03	1
methomyl (sum)	<0.01 (i.e. not found)	56
(MRL = 0.02*)	0.02	3
monocrotophos	<0.01 (i.e. not found)	57
(MRL = 0.01*)	0.01	1
	0.1	1
myclobutanil	<0.01 (i.e. not found)	58



Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
(MRL = 0.3)	0.02	1
profenofos (MRL = 0.01*)	<0.01 (i.e. not found) 0.01	58 1
propamocarb (MRL = 0.1)	<0.01 (i.e. not found) 0.05	58 1
propargite (MRL = 0.01*)	<0.01 (i.e. not found) 0.09	58 1
propiconazole (MRL = 0.05*)	<0.01 (i.e. not found) 0.01	58 1
spinosad (MRL = 0.5)	<0.01 (i.e. not found) 0.02, 0.3	57 2
spiromesifen (MRL = 1)	<0.01 (i.e. not found) 0.3	58 1
tebuconazole (MRL = 2)	<0.01 (i.e. not found) 0.04 - 0.2	56 3
thiamethoxam (sum) (MRL = 0.5)	<0.01 (i.e. not found) 0.03 - 0.1	56 3
thiophanate-methyl (MRL = 0.1*)	<0.01 (i.e. not found) 0.6	58 1
tolfenpyrad (MRL = 0.01*)	<0.01 (i.e. not found) 0.03	58 1
trifloxystrobin (MRL = 1)	<0.01 (i.e. not found) 0.04	57 2
<b>GREEN BEANS Imported (EC): 2 samples analysed</b>		
boscalid (MRL = 3)	<0.01 (i.e. not found) 0.01	1 1
fluazifop-p-butyl (sum) (MRL = 1)	<0.01 (i.e. not found) 0.05	1 1
fluopyram (MRL = 0.9)	<0.01 (i.e. not found) 0.07	1 1
<b>SPECIALITY BEANS Imported (EC): 1 sample analysed</b>		
lambda-cyhalothrin (MRL = 0.2)	<0.01 (i.e. not found) 0.03	0 1

NOTE: \* Indicates MRL is set to the Limit of Determination.

Imported (EC) samples of beans with pods were from EU (2), Italy (1).

Imported (Non-EC) samples of beans with pods were from Bangladesh (6), Dominican Republic (12), Egypt (12), Gambia (1), Ghana (5), Guatemala (1), India (27), Kenya (22), Malaysia (6), Morocco (7), Qatar (1), Senegal (2). UK samples of beans with pods (15).

Residues were distributed by country of origin, as follows:

2,4-D (sum)	Bangladesh (1)
abamectin (sum)	Bangladesh (1)
acetamiprid	Egypt (1), India (1), Kenya (1), Malaysia (1)
azoxystrobin	Bangladesh (2), Dominican Republic (2), Egypt (1), Morocco (1), UK (1)
BAC (sum)	Kenya (2), UK (1)

bifenthrin	Kenya (1), Morocco (1)
boscalid	EU (1), UK (1)
carbofuran (sum)	India (1), Malaysia (1)
carbendazim	Bangladesh (3), India (6), Kenya (3), Malaysia (1)
chlorfenapyr	Malaysia (5)
chlorothalonil	Egypt (1), Guatemala (1), India (1)
chlorpyrifos	Dominican Republic (1), Ghana (1), India (1), Malaysia (1)
clothianidin	Bangladesh (2)
chlorantraniliprole	Bangladesh (3), India (1), Malaysia (2)
cyprodinil	Egypt (1), UK (4)
cypermethrin	Bangladesh (2), Dominican Republic (5), India (2), Kenya (5), Malaysia (2)
cyromazine	Malaysia (5)
DDAC (sum)	Kenya (2)
deltamethrin	Kenya (3)
diafenthiuron	Malaysia (1)
difenoconazole	Bangladesh (2), Egypt (1)
dimethoate (sum)	Bangladesh (5), India (8), Kenya (2)
dithiocarbamates	Bangladesh (1), Ghana (1), India (6), Malaysia (5)
emamectin benzoate	Bangladesh (3), Malaysia (1)
endosulfan (sum)	Dominican Republic (3)
ethion	India (1)
fipronil (sum)	Malaysia (1)
fludioxonil	Egypt (1), UK (3)
formetanate	Malaysia (2)
fenpropathrin	Bangladesh (1)
fenvalerate & esfenvalerate (all isomers)	Bangladesh (3)
fluopyram	EU (1)
fluazifop-p-butyl (sum)	EU (1)
hexaconazole	Bangladesh (2), Kenya (1)
indoxacarb	Malaysia (1)
imidacloprid	Egypt (1), India (1)
imazalil	India (1)
iprodione	Egypt (4), Morocco (1), UK (4)
lambda-cyhalothrin	Bangladesh (4), Gambia (1), Guatemala (1), India (2), Italy (1), Kenya (4)
lufenuron	Malaysia (1)
methamidophos	Malaysia (1)
methomyl (sum)	Dominican Republic (1), Kenya (3)
monocrotophos	India (2)
metalaxyl	Bangladesh (1)
myclobutanil	India (1)
propamocarb	Malaysia (1)
propiconazole	Bangladesh (1)
profenofos	India (1)
propargite	Bangladesh (1), Egypt (1)
spiromesifen	India (1), Kenya (1)
spinosad	Dominican Republic (2)
tebuconazole	Bangladesh (2), India (1)
tolfenpyrad	Malaysia (1)
thiamethoxam (sum)	Bangladesh (3)
thiophanate-methyl	India (1)
trifloxystrobin	Bangladesh (1), Dominican Republic (1)

No residues were found in 8 of the 15 UK green beans samples

No residues were found in 21 of the 43 Imported (Non-EC) green beans samples

No residues were found in 16 of the 59 Imported (Non-EC) speciality beans samples

No residues were found in 1 of the 2 Imported (EC) green beans samples

Residues were found in all of the 1 Imported (EC) speciality beans samples





Number of residues	Sample ID	Type Of Beans With Pods	Residues found (mg/kg)																							
			24DS	ABA	ACET	AZOX	BACSM	BIF	BOS	CBF_S	CBZ	CFR	CLN	CPF	CTH	CTP	CYD	CYP	CYZ	DDAC	DEL	DFT	DIFC	DIMSM	DTC	
(3)	0170/2015	Green Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02	-	-	-	-	-	-	-	-	
	3475/2015	Green Beans	-	-	-	0.01	-	-	-	-	-	-	-	-	-	-	0.04	-	-	-	-	-	-	-	-	
	4038/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.02	-	-	-	-	-	-	-	
	3983/2015	Speciality Beans	-	-	-	-	-	-	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03	0.07	
	4155/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.01	0.2	
	4418/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	0.03	-	-	-	-	-	-	-	-	-	-	-	-	0.09	
	1500/2015	Green Beans	-	-	-	-	-	-	-	-	0.01	-	-	-	-	-	-	0.02	-	-	-	-	-	-	-	
	2389/2015	Green Beans	-	-	-	-	-	-	-	0.01	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
(4)	4034/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	0.04	-	-	-	-	-	-	-	0.3	-	
	3897/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	0.2	-	-	-	0.08	-	-	-	-	-	-	-	
	3888/2015	Speciality Beans	-	-	-	-	-	-	-	-	0.1	-	-	-	-	-	-	-	-	-	-	-	-	0.1	-	
	3988/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	0.03	-	
	4433/2015	Speciality Beans	-	-	-	-	-	-	-	-	0.05	-	-	-	-	-	-	0.05	-	-	-	-	-	0.08	-	
	4221/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	0.7	-	-	-	-	-	1.1	
(5)	4032/2015	Speciality Beans	-	-	-	-	-	-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	
	4182/2015	Speciality Beans	-	-	0.03	-	-	-	-	-	0.2	-	-	-	-	-	-	0.09	-	-	-	-	-	-	0.6	
	5119/2015	Speciality Beans	-	-	-	-	-	-	-	-	0.01	-	-	-	-	-	-	0.2	-	-	-	-	-	0.2	-	
	4213/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	0.4	-	-	-	-	-	-	0.6	-	-	-	-	-	1.5	
	4381/2015	Speciality Beans	-	-	0.1	-	-	-	-	-	-	0.2	-	-	-	-	-	-	-	-	-	-	-	-	1.8	
(6)	4040/2015	Speciality Beans	-	-	-	-	-	-	-	0.4	-	-	-	0.01	0.07	-	-	-	-	-	-	-	-	0.2	-	
	0003/2015	Green Beans	-	-	-	0.03	-	-	-	-	-	-	0.2	-	-	-	0.07	-	-	-	-	-	0.01	-	-	
	4175/2015	Speciality Beans	-	-	-	-	-	-	-	0.08	-	-	-	-	0.05	-	0.1	1	-	-	-	-	-	-	0.8	
(7)	4039/2015	Speciality Beans	-	0.03	-	-	-	-	-	-	0.3	-	-	-	0.02	-	-	-	-	-	-	-	-	0.8	-	
(10)	4214/2015	Speciality	0.02	-	-	0.02	-	-	-	-	-	-	-	-	-	-	0.03	-	-	-	-	-	0.01	0.17	-	













Number of residues	Sample ID	Type Of Beans With Pods	Residues found (mg/kg)										Country of origin	
			PCZ	PFS	PGT	SPM	SPN	TBC	TFPD	THMSM	TME	TRFL		
	1591/2015	Beans Green Beans	-	-	-	-	-	-	-	-	-	-	-	Kenya
	2024/2015	Beans Green Beans	-	-	-	-	-	-	-	-	-	-	-	Kenya
	2063/2015	Beans Green Beans	-	-	-	0.01	-	-	-	-	-	-	-	Kenya
	3159/2015	Beans Green Beans	-	-	-	-	-	-	-	-	-	-	-	Kenya
	4208/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	Malaysia
	0082/2015	Beans Green Beans	-	-	-	-	-	-	-	-	-	-	-	Morocco
(3)	0170/2015	Beans Green Beans	-	-	-	-	-	-	-	-	-	-	-	UK
	3475/2015	Beans Green Beans	-	-	-	-	-	-	-	-	-	-	-	UK
	4038/2015	Speciality Beans	-	-	-	-	0.3	-	-	-	-	-	-	Dominican Republic
	3983/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	India
	4155/2015	Speciality Beans	-	-	-	-	-	0.04	-	-	-	-	-	India
	4418/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	India
	1500/2015	Beans Green Beans	-	-	-	-	-	-	-	-	-	-	-	Kenya
	2389/2015	Beans Green Beans	-	-	-	-	-	-	-	-	-	-	-	EU
(4)	4034/2015	Speciality Beans	-	-	-	-	-	-	-	0.03	-	-	-	Bangladesh
	3897/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	0.04	-	Dominican Republic
	3888/2015	Speciality Beans	-	-	-	-	-	-	-	-	0.6	-	-	India
	3988/2015	Speciality Beans	-	-	-	0.3	-	-	-	-	-	-	-	India
	4433/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	Kenya
	4221/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	Malaysia
(5)	4032/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	Bangladesh
	4182/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	India
	5119/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	Kenya
	4213/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	Malaysia
	4381/2015	Speciality Beans	-	-	-	-	-	-	0.03	-	-	-	-	Malaysia

Number of residues	Sample ID	Type Of Beans With Pods	Residues found (mg/kg)										Country of origin	
			PCZ	PFS	PGT	SPM	SPN	TBC	TFPD	THMSM	TME	TRFL		
		Beans												
(6)	4040/2015	Speciality Beans	-	-	-	-	-	-	-	-	0.03	-	-	Bangladesh
	0003/2015	Green Beans	-	-	-	-	-	-	-	-	-	-	-	Egypt
	4175/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	Malaysia
(7)	4039/2015	Speciality Beans	-	-	-	-	-	-	-	-	0.1	-	-	Bangladesh
(10)	4214/2015	Speciality Beans	0.01	-	-	-	-	-	0.08	-	-	-	-	Bangladesh
(11)	4220/2015	Speciality Beans	-	-	-	-	-	-	-	-	-	-	-	Malaysia
(12)	4384/2015	Speciality Beans	-	-	0.09	-	-	-	0.2	-	-	-	0.04	Bangladesh

The abbreviations used for the pesticide names are as follows:

24DS	2,4-D (sum)	ABA	abamectin (sum)	ACET	acetamiprid
AZOX	azoxystrobin	BACSM	BAC (sum)	BIF	bifenthrin
BOS	boscalid	CBF_S	carbofuran (sum)	CBZ	carbendazim
CFR	chlorfenapyr	CLN	chlorothalonil	CPF	chlorpyrifos
CTH	clothianidin	CTP	chlorantraniliprole	CYD	cyprodinil
CYP	cypermethrin	CYZ	cyromazine	DDAC	DDAC (sum)
DEL	deltamethrin	DFT	diafenthiuron	DIFC	difenoconazole
DIMSM	dimethoate (sum)	DTC	dithiocarbamates	EMB	emamectin benzoate
ENSF	endosulfan (sum)	ETN	ethion	FIP	fipronil (sum)
FLUD	fludioxonil	FMT	formetanate	FNPP	fenpropathrin
FNV	fenvalerate & esfenvalerate (all isomers)	FPYM	fluopyram	FZPBS	fluazifop-p-butyl (sum)
HCN	hexaconazole	IDX	indoxacarb	IMI	imidacloprid
IMZ	imazalil	IPR	iprodione	LCY	lambda-cyhalothrin
LFN	lufenuron	MDP	methamidophos	METHS	methomyl (sum)
MON	monocrotophos	MTX	metalaxyl	MYC	myclobutanil
PCB	propamocarb	PCZ	propiconazole	PFS	profenofos
PGT	propargite	SPM	spiromesifen	SPN	spinosad
TBC	tebuconazole	TFPD	tolfenpyrad	THMSM	thiamethoxam (sum)
TME	thiophanate-methyl	TRFL	trifloxystrobin		

**Table c. Residues sought but not found in samples of BEANS WITH PODS obtained between January and November 2015**

The following pesticide(s) were actively sought but not found at or above their reporting limits (in parentheses in mg/kg):

2,4-DB (0.01)	fenbuconazole (0.01)	oxyfluorfen (0.01)
2-phenylphenol (0.01)	fenbutatin oxide (0.01)	paclobutrazol (0.01)
acephate (0.01)	fenhexamid (0.01)	parathion (0.01)
acetochlor (0.01)	fenitrothion (0.01)	parathion-methyl (sum) (0.01)
aclonifen (0.01)	fenoxycarb (0.01)	penconazole (0.01)
acrinathrin (0.01)	fenpropidin (0.01)	pencycuron (0.01)
aldicarb (sum) (0.01)	fenpropimorph (0.01)	pendimethalin (0.01)
aldrin and dieldrin (0.01)	fenpyroximate (0.01)	penthiopyrad (0.01)
allethrin (0.01)	fenthion (partial sum) (0.01)	permethrin (0.01)
alpha-HCH (0.01)	fenthion (sum) (0.01)	phenmedipham (0.01)
ametoctradin (0.01)	flonicamid (sum) (0.01)	phenthoate (0.01)
aminocarb (0.01)	fluazinam (0.01)	phorate (sum) (0.02)
amitraz (0.01)	flubendiamide (0.01)	phosalone (0.01)
atrazine (0.01)	flucythrinate (0.01)	phosmet (sum) (0.01)
azinphos-ethyl (0.01)	flufenacet (0.01)	phosphamidon (0.01)
azinphos-methyl (0.01)	flufenoxuron (0.01)	phoxim (0.01)
benalaxyl (0.01)	fluometuron (0.01)	picolinafen (0.01)
bendiocarb (0.01)	fluopicolide (0.01)	picoxystrobin (0.01)
benfuracarb (0.01)	fluoxastrobin (0.01)	piperonyl butoxide (0.01)
benthiavalicarb (sum) (0.01)	fluquinconazole (0.01)	pirimicarb (sum) (0.01)
beta-HCH (0.01)	flusilazole (0.01)	pirimiphos-ethyl (0.01)
biphenyl (0.01)	flutolanil (0.01)	pirimiphos-methyl (0.01)
bitertanol (0.05)	flutriafol (0.01)	prochloraz (parent only) (0.01)
bromopropylate (0.01)	fluxapyroxad (0.01)	Prochloraz (sum) (0.01)
bromoxynil (0.01)	fonofos (0.01)	procymidone (0.01)
bromuconazole (0.01)	formothion (0.01)	promecarb (0.01)
bupirimate (0.01)	fosthiazate (0.01)	prometryn (0.01)
buprofezin (0.01)	furalaxyl (0.01)	propaquizafop (0.01)
butocarboxim (parent) (0.01)	furathiocarb (0.01)	propetamphos (0.01)
butoxycarboxim (0.01)	halofenozide (0.01)	propham (0.01)
cadusafos (0.01)	halosulfuron-methyl (0.01)	propoxur (0.01)
captan and folpet (0.01)	haloxyfop (sum) (0.01)	propyzamide (0.01)
carbaryl (0.01)	Haloxyfop-R methyl (0.01)	proquinazid (0.01)
carbosulfan (0.01)	Heptachlor (sum) (0.01)	prosulfocarb (0.01)
carboxin (0.01)	heptenophos (0.01)	prothioconazole (0.01)
chlorbufam (0.01)	hexachlorobenzene (0.01)	prothiofos (0.01)
chlordane (sum) (0.01)	hexachlorocyclohexane (sum) (0.01)	pymetrozine (0.01)
chlorfenvinphos (0.01)	hexaflumuron (0.01)	pyraclostrobin (0.01)
chlorfluazuron (0.01)	hexazinone (0.01)	pyrazophos (0.01)
chloridazon (0.01)	hexythiazox (0.01)	pyrethrins (0.01)
chlormequat (0.01)	ioxynil (0.01)	pyridaben (0.01)
chlorobenzilate (0.01)	iprovalicarb (0.01)	pyridaphenthion (0.01)
chlorotoluron (0.01)	isazophos (0.01)	pyrifenox (0.01)
chlorpropham (sum) (0.05)	isocarbophos (0.01)	pyrimethanil (0.01)
chlorpyrifos-methyl (0.01)	isofenphos (0.01)	pyriproxifen (0.01)
chlorthal-dimethyl (0.01)	isofenphos-methyl (0.01)	pyroxsulam (0.01)
chlozolinate (0.01)	isoprocarb (0.01)	quassia (0.01)
clethodim (0.01)	isoprothiolane (0.01)	quinalphos (0.01)
clofentezine (0.01)	isoproturon (0.01)	Quinoclamine (0.01)
clomazone (0.01)	isopyrazam (0.01)	quinoxifen (0.01)
coumaphos (0.01)	isoxaben (0.01)	quintozene (sum) (0.01)
crufomate (0.01)	isoxaflutole (0.01)	Quizalofop, incl. quizalofop-P (0.01)
cyanazine (0.01)	kresoxim-methyl (0.01)	rotenone (0.01)
cyazofamid (0.01)	lenacil (0.01)	simazine (0.01)
cycloxydim (0.01)	lindane (0.01)	spirodiclofen (0.01)
cyflufenamid (0.01)	linuron (0.01)	spirotetramat (sum) (0.01)
cyfluthrin (0.01)	malathion (0.01)	spiroxamine (0.01)
cyhalofop-butyl (sum) (0.01)	mandipropamid (0.01)	sum of butocarboxim and butocarboxim sul (0.01)
cymoxanil (0.01)	MCPA (sum) (0.01)	tau-fluvalinate (0.01)
cyproconazole (0.01)	mecarbam (0.01)	tebufenozide (0.01)

DDT (sum) (0.01)  
desmedipham (0.01)  
diazinon (0.01)  
dichlofluanid (0.01)  
dichlorvos (0.01)  
diclobutrazol (0.01)  
dicloran (0.01)  
dicofol (sum) (0.02)  
dicotophos (0.01)  
diethofencarb (0.01)  
diflubenzuron (0.01)  
diflufenican (0.01)  
dimethomorph (0.01)  
dimoxystrobin (0.01)  
diniconazole (0.01)  
dinocap (0.01)  
diphenylamine (0.05)  
disulfoton (sum) (0.01)  
dithianon (0.01)  
diuron (0.01)  
dodine (0.05)  
endrin (0.01)  
EPN (0.01)  
epoxiconazole (0.01)  
ethiofencarb (parent) (0.01)  
ethirimol (0.01)  
ethofumesate (0.01)  
ethoprophos (0.01)  
etofenprox (0.01)  
etoxazole (0.01)  
etrimfos (0.01)  
famoxadone (0.01)  
fenamidone (0.01)  
fenamiphos (sum) (0.01)  
fenarimol (0.01)  
fenazaquin (0.01)  
mepanipyrim (sum) (0.01)  
mepiquat (0.01)  
mepronil (0.01)  
meptyldinocap (0.01)  
metaflumizone (0.01)  
metamitron (0.01)  
metazachlor (0.01)  
metconazole (0.02)  
methabenzthiazuron (0.01)  
methacrifos (0.01)  
methidathion (0.01)  
methiocarb (sum) (0.01)  
methoxychlor (0.01)  
methoxyfenozide (0.01)  
metobromuron (0.01)  
metolachlor (0.01)  
metolcarb (0.01)  
metoxuron (0.01)  
metrafenone (0.01)  
metribuzin (0.01)  
mevinphos (0.01)  
molinate (0.01)  
monolinuron (0.01)  
Monuron (0.01)  
napropamide (0.01)  
nitenpyram (0.01)  
nitrothal-isopropyl (0.01)  
nuarimol (0.01)  
ofurace (0.01)  
Oxadiazyl (0.01)  
oxadiazon (0.01)  
oxadixyl (0.01)  
oxamyl (0.01)  
oxasulfuron (0.01)  
oxydemeton-methyl (sum) (0.01)  
tebufenpyrad (0.01)  
tebuthiuron (0.01)  
tecnazene (0.01)  
teflubenzuron (0.01)  
tefluthrin (0.01)  
terbufos (0.01)  
Terbufos (sum not defintion) (0.01)  
terbumeton (0.01)  
terbutylazine (0.01)  
terbutryn (0.01)  
tetrachlorvinphos (0.01)  
tetraconazole (0.01)  
tetradifon (0.01)  
tetramethrin (0.01)  
thiabendazole (0.01)  
thiacloprid (0.01)  
tolclofos-methyl (0.01)  
tolyfluanid (sum) (0.01)  
triadimefon & triadimenol (0.01)  
triallate (0.01)  
triasulfuron (0.01)  
triazamate (0.01)  
triazamate (acid) (0.01)  
triazamate (ester) (0.01)  
triazophos (0.01)  
trichlorfon (0.01)  
triclopyr (0.05)  
tricyclazole (0.01)  
triflumuron (0.01)  
trifluralin (0.01)  
triforine (0.05)  
triticonazole (0.01)  
tritosulfuron (0.01)  
vinclozolin (sum) (0.01)  
zoxamide (0.01)

**Brand Name Annex  
January to November 2015 Samples**

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
<b>Green Beans</b>								
0045/2015	02/02/2015	Paulista Green Beans	Gambia	Aldi	70 Wellhall Road, Hamilton ML3 9BY	Wood Farm	Aldi Stores Ltd PO Box 26, Atherstone, Warwickshire CV9 2SH	lambda-cyhalothrin 0.04 (MRL = 0.2)
1148/2015	07/09/2015	Runner Beans	UK	Aldi	Hines Road, Ipswich IP3 9BG	Woodfarm	Aldi Stores Ltd PO Box 26, Atherstone, Warwickshire CV9 2SH	None were detected above the set RL
2063/2015	02/11/2015	Serengeti green beans	Kenya	Aldi Stores	14 Meredith Road, Ipswich IP1 6EB	Woodfarm	Aldi Stores Ltd PO Box 26, Atherstone, Warwickshire CV9 2SH	deltamethrin 0.02 (MRL = 0.2) spiromesifen 0.01 (MRL = 1)
2240/2015	02/11/2015	Fine beans	Kenya	All Seasons	496 High Street, Royal Wotton Bassett, Swindon SN4 7AQ			BAC (sum) 0.05 (MRL = 0.1)
0036/2015	13/04/2015	Green Beans	Egypt	Asda	Palace Grounds Road, Hamilton ML3 6AD	Asda	Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	acetamiprid 0.01 (MRL = 0.15) propargite 0.02 (MRL = 0.01*)
0110/2015	02/03/2015	Stringless Beans	Morocco	Asda	Orbital Shopping Park, Thamesdown Drive, Swindon SN25 4BG	Asda	Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	bifenthrin 0.05 (MRL = 0.5)
0135/2015	02/02/2015	Green Beans	Egypt	Asda	Holles Street, Grimsby DN32 9DL	Asda	Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	None were detected above the set RL
1054/2015	05/10/2015	Extra fine beans	Kenya	Asda	1 Ring Road, Coleraine BT52 1QP	Extra Special Asda	Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	acetamiprid 0.02 (MRL = 0.15) cypermethrin 0.01 (MRL = 0.7)
1466/2015	01/06/2015	Green Beans	Egypt	Asda	Hounslow Superstore, Prince Regent Road, Hounslow TW3 1JT	Asda	Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	None were detected above the set RL
0904/2015	06/07/2015	Runner Beans	UK	Asda	Creech Barrow Road, Taunton TA1 2AN	Asda	Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	None were detected above the set RL
1205/2015	07/09/2015	Green Beans	UK	Asda	Reigate Road, Burgh Heath KT20 5NR	Asda	Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	cyprodinil 0.02 (MRL = 2) iprodione 0.02 (MRL = 5)
3159/2015	06/09/2015	Trimmed Fine	Kenya	Asda	89-105 Main Street,	Asda	Asda Stores Ltd Asda	bifenthrin 0.04 (MRL = 0.5)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
		Beans			Bangor BT20 4SD		House, Great Wilson Street, Leeds LS11 5AD	lambda-cyhalothrin 0.03 (MRL = 0.2)
2389/2015	15/11/2015	Whole Green Beans	EU	Farmfoods	189 Duddingston Park South, Newcraighall, Edinburgh EH25 3EJ	Farmfoods	Farmfoods Ltd 1507 Coventry Road, Yardley, Birmingham B25 8LW	boscalid 0.01 (MRL = 3) fluopyram 0.07 (MRL = 0.9) fluazifop-p-butyl (sum) 0.05 (MRL = 1)
1500/2015	01/06/2015	Fine Beans	Kenya	Fresh Fruit Shop	59 Main Street, Uddingston G71 7EP	Kanguu	Springgrown Kenya Ltd PO Box 832, 00517, Nairobi, Kenya	carbendazim 0.01 (MRL = 0.2) cypermethrin 0.02 (MRL = 0.7) methomyl (sum) 0.02 (MRL = 0.02*)
2024/2015	02/11/2015	Fine beans	Kenya	Fruit Grove	9 Grove Corner, Great Bookham, Surrey KT23 4LP	Fresh 4 U	Fresh 4 U Produce Ltd www.fresh4u.co.uk	BAC (sum) 0.08 (MRL = 0.1) cypermethrin 0.05 (MRL = 0.7)
2098/2015	01/11/2015	Very fine whole green beans	EU	Iceland	London Road, Newark NG24 1TW	Iceland	Iceland Foods Ltd Second Avenue, Deeside Industrial Park, Deeside CH5 2NW	None were detected above the set RL
2270/2015	02/11/2015	Very fine whole green beans	UK	Iceland	Railway Road, Coleraine BT52 1PE	Iceland	Iceland Foods Ltd Second Avenue, Deeside Industrial Park, Deeside CH5 2NW	boscalid 0.07 (MRL = 3) iprodione 0.03 (MRL = 2)
2467/2015	05/10/2015	British green beans	UK	Lidl	Alphington Road, Exeter EX2 8JB	Oaklands	Lidl UK 19 Worples Road, Wimbledon, London SW19 4JS	cyprodinil 0.03 (MRL = 2) fludioxonil 0.02 (MRL = 1)
1578/2015	11/05/2015	Runner Beans	Kenya	Marks & Spencer	32 Stodman Street, Newark NG24 1AW	Marks & Spencer	Marks & Spencer PO Box 3339 CH99 9QS	None were detected above the set RL
3009/2015	07/09/2015	Runner Beans	UK	Marks & Spencer	Unit 2B, Mannington Retail Park, Swindon SN5 8WA	Marks & Spencer	Marks & Spencer PO Box 3339, Chester CH99 9QS	None were detected above the set RL
3475/2015	05/10/2015	British green beans	UK	Marks & Spencer	49 Regent Way, Hamilton ML3 7EL	Simply M&S	M&S PO Box 3339, Chester CH99 9QS	azoxystrobin 0.01 (MRL = 3) cyprodinil 0.04 (MRL = 2) fludioxonil 0.02 (MRL = 1)
0082/2015	02/02/2015	Dwarf Beans	Morocco	Morrisons	Tower Road, Lowestoft NR35 7NG	Morrisons	Wm Morrison Supermarkets PLC Gain Lane, Bradford BD3 7DL	azoxystrobin 0.01 (MRL = 3) iprodione 0.02 (MRL = 5)



Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
0499/2015	02/03/2015	Dwarf Beans	Egypt	Morrisons	Portobello Road, Edinburgh EH8 7BQ	Morrisons	Wm Morrison Supermarkets PLC Gain Lane, Bradford BD3 7DL	None were detected above the set RL
0977/2015	01/06/2015	Dwarf Bean	Morocco	Morrisons	Harehills lane, Harehills, Leeds LS8 3RG	Morrisons	Wm Morrison Supermarkets Plc Gain Lane, Bradford BD3 7DL	None were detected above the set RL
1078/2015	10/08/2015	Runner Beans	UK	Morrisons	Dorcan Way, Dorcan House Site, Eldene Drive SN3 3TX	Morrisons	Wm Morrison Supermarkets Plc Gain Lane, Bradford BD3 7DL	None were detected above the set RL
1708/2015	11/05/2015	Stringless Beans	Morocco	Morrisons	Sproughton Road, Ipswich IP1 5AH	Morrisons	Wm Morrisons Supermarkets Ltd Gain Lane, Bradford BD3 7DL	None were detected above the set RL
1722/2015	06/07/2015	Dwarf Beans	Egypt	Morrisons	Sproughton Road, Ipswich IP1 5DH	Morrisons	Wm Morison Supermarkets Plc Gain Lane, Bradford BD3 7DL	None were detected above the set RL
3195/2015	05/10/2015	Stringless beans	Morocco	Morrisons	Tower Road, Lowestoft NR33 7DE	Morrisons	Wm Morrison Supermarkets Plc Gain Lane, Bradford BD3 7DL	None were detected above the set RL
1617/2015	01/06/2015	Fine Beans	Kenya	Richards Greengrocers and Florists	64 Fore Street, Topsham EX3 0HL		Interveg Exports Ltd PO Box 19087-00500, Nairobi, Kenya	None were detected above the set RL
0077/2015	10/08/2015	Runner Beans	UK	Sainsbury's	Corporation Road, Grimsby DN31 1UF	Sainsbury's	Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	None were detected above the set RL
0158/2015	13/04/2015	Dwarf Beans	Egypt	Sainsbury's	Corporation Road, Grimsby DN3 1UF	Sainsbury's	Sainsbury's Supermarket Ltd 33 Holborn, London EC1N 2HT	iprodione 0.02 (MRL = 5)
0169/2015	05/10/2015	Runner beans	Kenya	Sainsbury's	Corporation Road, Grimsby DN31 1UF	Sainsbury's	Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2NT	None were detected above the set RL
0867/2015	06/07/2015	Extra Fine Beans	Kenya	Sainsbury's	5 Douglas Park Lane, Hamilton ML3 0DF	Sainsbury's	Sainsbury's Supermarket Ltd 33 Holborn, London EC1N 2HT	None were detected above the set RL

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
1031/2015	06/07/2015	Runner Beans	UK	Sainsbury's	10 Riverside Regional Park, Coleraine BT51 3QQ	Sainsbury's	Sainsbury's Supermarket Ltd 33 Holborn, London EC1N 2HT	None were detected above the set RL
1667/2015	11/05/2015	Dwarf Beans	Egypt	Sainsbury's	Cameron Toll Shopping Centre, 6 Lady Road, Edinburgh EH16 5PB	Sainsbury's	Sainsbury's Supermarket Ltd 33 Holborn, London EC1N 2HT	None were detected above the set RL
1696/2015 Organic	10/08/2015	Organic Dwarf Beans	UK	Sainsbury's	6 Lady Road, Cameron Toll, Edinburgh EH16 5PB	Sainsbury's	Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	None were detected above the set RL
2916/2015	12/04/2015	Dwarf Beans	Egypt	Sainsbury's	10 Balloo Link, Bangor BT19 7HJ	Sainsbury's	Sainsbury's Supermarket Ltd 33 Holborn, London EC1N 2HT	iprodione 0.2 (MRL = 5)
2974/2015	11/05/2015	Stringless Beans	Morocco	Sainsbury's	Ashworth Road, Bridgmead, Swindon SN5 7AA	Sainsbury's	Sainsbury's Supermarket Ltd 33 Holborn, London EC1N 2HT	None were detected above the set RL
0395/2015	02/03/2015	Fine Beans	Kenya	Sainsbury's	Warren Heath, Felixstowe Road, Ipswich IP3 8TQ	Sainsbury's	Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	DDAC (sum) 0.02 (MRL = 0.1)
2601/2015	13/04/2015	Stringless Beans	Morocco	Sainsbury's	Alphington Road, Exeter EX2 8NH	Sainsbury's	Sainsbury's Supermarket Ltd 33 Holborn, London EC1N 2HT	None were detected above the set RL
0010/2015	31/01/2015	Trimmed Fine Beans	Senegal	Tesco	Springhill Superstore, Killeen Avenue, Bangor BT19 1ND	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
0419/2015	02/03/2015	Trimmed Fine Beans	Guatemala	Tesco	Oxshott Road, Leatherhead KT22 0EF	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	chlorothalonil 0.04 (MRL = 5) lambda-cyhalothrin 0.02 (MRL = 0.2)
0759/2015	01/06/2015	Green Beans	Kenya	Tesco	Leisure Way, Lowestoft NR32 4LZ	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	lambda-cyhalothrin 0.01 (MRL = 0.2)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
0780/2015	10/08/2015	British Green Beans	UK	Tesco	Leisure Way, Lowestoft NR32 4TZ	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	BAC (sum) 0.02 (MRL = 0.1)
0830/2015	01/06/2015	Green Beans	Egypt	Tesco	Springhill, Killeen Avenue, Bangor, North Down BT19 1ND	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
0834/2015	08/08/2015	Trimmed Fine Beans	Kenya	Tesco	Springhill, Killeen Avenue, Bangor BT19 1ND	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
1469/2015	01/06/2015	Extra Fine Beans	Kenya	Tesco	Springhill, Killeen Avenue, Bangor, North Down BT19 1ND	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
1557/2015	06/07/2015	Extra Fine Beans	Kenya	Tesco	Oxshott Road, Leatherhead KT22 0EF	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	deltamethrin 0.01 (MRL = 0.2)
3276/2015 Organic	10/08/2015	Organic Green Beans	UK	Tesco	Osterley Park, Syon Lane, Isleworth, Greater London TW7 5NZ	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
2127/2015	19/10/2015	Extra fine beans	Kenya	Tesco	Tilling Road, Cricklewood, London NW2 1LZ	Tesco finest	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	deltamethrin 0.02 (MRL = 0.2)
2615/2015	11/05/2015	Green Beans	Kenya	Tesco	Oxshott Road, Leatherhead KT22 0EF	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
2814/2015	13/04/2015	Runner Beans	Kenya	Tesco	Leisure Way, Lowestoft, Suffolk NR32 4TZ	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
2915/2015	12/04/2015	Green Beans	Egypt	Tesco	Killeen Avenue, Bangor BT19 1ND	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	imidacloprid 0.02 (MRL = 2)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
3270/2015	07/09/2015	British Green Beans	UK	Tesco	Olive Bank Road, Musselburgh EH21 7BL	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	iprodione 0.01 (MRL = 5)
0170/2015	05/10/2015	Green beans	UK	Tesco Extra	Market Street, Grimsby DN31 1QS	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	cyprodinil 0.02 (MRL = 2) fludioxonil 0.02 (MRL = 1) iprodione 0.2 (MRL = 2)
0369/2015	02/02/2015	Runner Beans	Kenya	Tesco Extra	Exeter Vale, Russel Way, Exeter EX2 7EZ	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	lambda-cyhalothrin 0.01 (MRL = 0.2)
0003/2015	31/01/2015	Dwarf Beans	Egypt	The Co-operative Food	88/90 North End Road, London SW6 1NJ	Co-operative	The Co-operative Group Ltd 1 Angel Square M60 0AG	azoxystrobin 0.03 (MRL = 3) chlorothalonil 0.2 (MRL = 5) cyprodinil 0.07 (MRL = 2) difenoconazole 0.01 (MRL = 1) fludioxonil 0.04 (MRL = 1) iprodione 0.5 (MRL = 5)
0466/2015	01/03/2015	Round Beans	Egypt	Waitrose	Ossington Way, Newark NG24 1FF	Waitrose	Waitrose Limited Bracknell, Berkshire RG12 8YA	iprodione 0.07 (MRL = 5)
1591/2015	05/07/2015	Fine Green Beans	Kenya	Waitrose	Ossington Way, Newark NG24 1FF	Waitrose	Waitrose Limited Bracknell, Berkshire RG12 8YA	DDAC (sum) 0.06 (MRL = 0.1) lambda-cyhalothrin 0.05 (MRL = 0.2)
2766/2015	27/04/2015	Fine Green Beans	Senegal	Waitrose	402 North End Road, Fulham, London SW6 1LX	Waitrose	Waitrose Limited Bracknell, Berkshire RG12 8YA	None were detected above the set RL
<b>Speciality Beans</b>								
4173/2015	28/04/2015	Valor Beans	India	5 Star Fruit & Veg	Stand 39, Spitalfield Market, Leyton E10 5SH		Khushi International Plot 9/25, Ashthavinayak Apartments, Sec 26, Vashi, Navi, Mumbai, 400705 India	None were detected above the set RL
4179/2015	12/05/2015	Yard Long Beans	India	5 Star Fruit & Veg Ltd	Stand 39, New Spitalfield Market, Leyton, London E10 5SH		Khushi International 409/25 Ashthavinayak Apartments, Sector 26, Vashi, Navi, Mumbai, India	carbendazim 0.03 (MRL = 0.2)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
4003/2015	13/04/2015	Yard Long Beans	Dominican Republic	A1 Veg Ltd	P20-P22 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ		Day Export Km 75 Carretera A Sabaneta, La Vega, Dominican Republic	methomyl (sum) 0.02 (MRL = 0.02*)
4291/2015	12/05/2015	Guar Beans	India	Ahmed Exotic Ltd	P52 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ		Sachi Exports, Gala No 25 Hindustan, Kohinoor, Industrial Complex, Mumbai, India	None were detected above the set RL
4443/2015	11/08/2015	Guar Beans	India	Al Abass UK Ltd	P66 Produce Hall, Western International Market, Southall UB2 5XJ		Wynn Exports Ahmedabad	lambda-cyhalothrin 0.02 (MRL = 0.2)
3991/2015	03/02/2015	Guar Beans	India	Al-Abass UK Ltd	P66 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ		Shneej Maneo	dimethoate (sum) 0.02 (MRL = 0.02*)
4032/2015	20/01/2015	Papi Beans	Bangladesh	Alancia Fruit & Veg	Stand 83, New Spitalfield Market, 1 Sherrin Road, Leyton, London E10 5SJ		Masud Enterprise C/o Alancia Fruit & Veg, Stand 83, New Spitalfield Market E10 5SJ	carbendazim 0.2 (MRL = 0.2) emamectin benzoate 0.02 (MRL = 0.01*) fenvalerate & esfenvalerate (all isomers) 0.04 (MRL = 0.1) hexaconazole 0.02 (MRL = 0.01*) lambda-cyhalothrin 0.04 (MRL = 0.2)
4419/2015	03/11/2015	Seem beans	Italy	Bala Impex Ltd	Stand 77, New Spitalfields Market, 1 Sherrin Road, Leyton, London E10 5SQ			lambda-cyhalothrin 0.03 (MRL = 0.2)
4034/2015	20/01/2015	Ceem Beans	Bangladesh	Bala Impex	Stand 77, New Spitalfield Market, 1 Sherrin Road, Leyton, London E10 5SQ		Whitechapel Kacha Bazar Ltd Flat 1, 180 Brick Lane, London E1 6SA	chlorantraniliprole 0.04 (MRL = 0.5) dimethoate (sum) 0.3 (MRL = 0.02*) lambda-cyhalothrin 0.01 (MRL = 0.2) thiamethoxam (sum) 0.03 (MRL = 0.5)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
4214/2015	08/09/2015	Seem Beans	Bangladesh	Bala Impex Ltd	Stand 77, New Spitalfields Market, 1 Sherrin Road, Leyton E10 5SQ		Bala Impex Ltd, Stand 77, New Spitalfields Market, 1 Sherrin Road, Leyton E10 5SQ	2,4-D (sum) 0.02 (MRL = 0.05*)
								azoxystrobin 0.02 (MRL = 3)
								cypermethrin 0.03 (MRL = 0.7)
								difenoconazole 0.01 (MRL = 1)
								<b>dimethoate (sum) 0.17 (MRL = 0.02*)</b>
								fenpropathrin 0.02 (MRL = 0.01*)
								fenvalerate & esfenvalerate (all isomers) 0.04 (MRL = 0.1)
lambda-cyhalothrin 0.04 (MRL = 0.2)								
								propiconazole 0.01 (MRL = 0.05*)
								tebuconazole 0.08 (MRL = 2)
4221/2015	08/09/2015	Yard Long Beans	Malaysia	Bangla Port	Unit 9, 201 Coventry Road, Small Heath, Birmingham B10 0NA		Meridian Focus Industries SDN BHD No 19-G & 19-I, Jalan LJ1, Taman Industry Lembah Jaya, 68000, Ampang, Selangor Darul Ehsan, Malaysia	<b>chlorfenapyr 0.2 (MRL = 0.01*)</b>
								cyromazine 0.7 (MRL = 5)
								dithiocarbamates 1.1 (MRL = 1)
								formetanate 0.01 (MRL = 0.01*)
4381/2015	06/10/2015	Uri beans	Malaysia	Bangla Port	Unit 9, 201 Coventry Road, Small Heath, Birmingham B10 0HR		Meridan Focus Industries, Malaysia	acetamiprid 0.1 (MRL = 0.15)
								<b>chlorfenapyr 0.2 (MRL = 0.01*)</b>
								dithiocarbamates 1.8 (MRL = 1)
								emamectin benzoate 0.01 (MRL = 0.01*)
								<b>tolfenpyrad 0.03 (MRL = 0.01*)</b>
4207/2015	25/08/2015	Guar Beans	Ghana	Dhillon Farm Spitalfields Ltd	Stand 80, New Spitalfields Market, Leyton London E10 5SQ		Param Farms Limited P.O Box 18118 KIA, Accra, Ghana	None were detected above the set RL

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
5119/2015	06/10/2015	Valor beans	Kenya	Bonwork Ltd T/A Saliko	P16 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ			carbendazim 0.01 (MRL = 0.2) cypermethrin 0.2 (MRL = 0.7) <b>dimethoate (sum) 0.2 (MRL = 0.02*)</b> <b>hexaconazole 0.03 (MRL = 0.01*)</b> methomyl (sum) 0.02 (MRL = 0.02*)
4000/2015	13/04/2015	Yard Long Beans	Ghana	Dhillon Farms UK Ltd	P3 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ			<b>chlorpyrifos 0.2 (MRL = 0.05*)</b> dithiocarbamates 1 (MRL = 1)
4278/2015	03/11/2015	Guar beans	India	Dhillon Farms UK Ltd	P3 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ			imazalil 0.02 (MRL = 0.05*)
4448/2015	11/08/2015	Guar Beans	Ghana	Dhillon Farms UK Ltd	P3 Produce Hall, Hayes Road, Southall UB2 5XJ		Panam Farms Ltd Po box 18118, Accna	None were detected above the set RL
4454/2015	08/09/2015	Guar Beans	Ghana	Dhillon Farms UK Ltd	P3 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ		Panam Farms Ltd PO Box 18118 Kia, Accra	None were detected above the set RL
3983/2015	20/01/2015	Guar Beans	India	Exotica Superfruit Ltd	P69-70 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ		Khushi International Ltd 602 Plot No 9/25, Ashthavinayak Apartment, Sector 26, Vashi, Navi, Mumbai, 400703	carbofuran (sum) 0.01 (MRL = 0.01*) dimethoate (sum) 0.03 (MRL = 0.02*) dithiocarbamates 0.07 (MRL = 1)
3897/2015	17/02/2015	Yard Long Beans	Dominican Republic	Fair Fruit & Veg Ltd	D8 New Smithfield Market, Whitworth Street East, Openshaw, Manchester M11 2JW		Aridom SRL KM7 1/2 Sabineta, La Vega, Dominican Republic	<b>chlorpyrifos 0.2 (MRL = 0.05*)</b> cypermethrin 0.08 (MRL = 0.7) <b>endosulfan (sum) 0.2 (MRL = 0.05*)</b> trifloxystrobin 0.04 (MRL = 1)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
4384/2015	16/11/2015	Hyacinth Bean	Bangladesh	Dnata	Airport Cargo Centre, Birmingham B26 3QN		Salena International 6 No, Walter Road, Sutrapur, Dhaka 1100, Bangladesh	azoxystrobin 0.2 (MRL = 3) chlorantraniliprole 0.02 (MRL = 0.8) cypermethrin 0.03 (MRL = 0.7) difenoconazole 0.1 (MRL = 1) <b>dimethoate (sum) 0.7 (MRL = 0.02*)</b> dithiocarbamates 0.1 (MRL = 1) <b>emamectin benzoate 0.07 (MRL = 0.01*)</b> hexaconazole 0.02 (MRL = 0.01*) <b>metalaxyl 0.2 (MRL = 0.05*)</b> <b>propargite 0.09 (MRL = 0.01*)</b> tebuconazole 0.2 (MRL = 2) trifloxystrobin 0.04 (MRL = 1)
3892/2015	19/05/2015	Guar Beans	India	Fine Fresh Produce Limited	Birmingham Wholesale Market, Pershore Street, Birmingham B5 6UN		Super Fresh Fruits PVT Ltd 26/27 F Sitaram Buildings, Bombay, 400001	None were detected above the set RL
4039/2015	02/03/2015	Papi Beans	Bangladesh	Fruit 4 U	Stand 79, New Spitalfields Market, 1 Sherrin Road, Leyton, London E10 5SL		Ratmohan International, Bangladesh	<b>abamectin (sum) 0.03 (MRL = 0.01*)</b> carbendazim 0.3 (MRL = 0.2) clothianidin 0.02 (MRL = 0.2) <b>dimethoate (sum) 0.8 (MRL = 0.02*)</b> <b>emamectin benzoate 0.04 (MRL = 0.01*)</b> lambda-cyhalothrin 0.06 (MRL = 0.2) thiamethoxam (sum) 0.1 (MRL = 0.5)
4180/2015	02/06/2015	Yard Long Beans	Dominican Republic	Fruit 4 U	Stand 79, Spitalfields Market, Sherrin Road, Leyton, London E10 5SL		Sabeneta La Vega, Dominican Republic	azoxystrobin 0.07 (MRL = 3)



Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
4414/2015	06/10/2015	Valor beans	India	Fruit 4 U	Stand 79, New Spitalfields Market, 1 Sherrin Road, Leyton, London E10 5SQ		M/S, MK Export Mumbai, India	chlorantraniliprole 0.2 (MRL = 0.8)
4418/2015	03/11/2015	Gwar beans	India	Fruit International	Stand 44/61, Market Pavilion, New Spitalfields Market, 1 Sherrin Road, Leyton, London E10 5SH		Indian Nature Fresh Exports B-1, 1st Floor, Export Building, APMC, Veg-Market, Vashi, Mumbai, India	carbendazim 0.03 (MRL = 0.2) dithiocarbamates 0.09 (MRL = 1) imidacloprid 0.03 (MRL = 2)
3980/2015	20/01/2015	Guar Beans	India	Fruity Fresh (Western) Ltd	P39 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ		Ruchi Exports Mumbai, India	carbendazim 0.2 (MRL = 0.2) dimethoate (sum) 0.04 (MRL = 0.02*)
3988/2015	03/02/2015	Guar Beans	India	Fruity Fresh (Western) Ltd	<b>P39 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ</b>		<b>Ruchi Exports Mumbai, India</b>	dimethoate (sum) 0.03 (MRL = 0.02*) <b>monocrotophos 0.1 (MRL = 0.01*)</b> myclobutanil 0.02 (MRL = 0.3) spiromesifen 0.3 (MRL = 1)
5121/2015	06/10/2015	Yard long beans	Dominican Republic	Fruity Fresh (Western) Ltd	P39 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ		Day Export KM 7.5 Carretera A Sabaneta, La vega, Dominican Republic	cypermethrin 0.5 (MRL = 0.7)
4449/2015	08/09/2015	Yard Long Beans	Dominican Republic	Indom Veg Western Ltd	P10 Western International Market, Hayes Road, Southall UB2 5XJ		Exp Yuan Sheng Ho Las Cabuyas, La Vega	None were detected above the set RL
4459/2015	08/09/2015	Valor	India	Jas Enterprise	P54/23 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ			None were detected above the set RL
4002/2015	13/04/2015	Yard Long Beans	Dominican Republic	Mohan T/A Indom Veg	P10 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ		Aridom S.R.L KM 7 1/2 Carretera Sabaneta, La Vega, Dominican Republic	None were detected above the set RL

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
4274/2015	02/06/2015	Yard Long Beans	Dominican Republic	Mohan T/A Indom Veg	P10 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ		Yuan Sheng Ho Dominican Republic	endosulfan (sum) 0.07 (MRL = 0.05*)
5114/2015	03/11/2015	Yard long beans	Dominican Republic	Mohan T/A Indom Veg	P10 Produce Hall, Western International Market, Hayes Road, Southall UB2 5XJ		Tropi Farms SRL Palo Verde No 12, Monte Cristi, Dominican Republic	cypermethrin 0.1 (MRL = 0.7)
3893/2015	16/06/2015	Gawar Beans	India	MWW Markets Limited	Unit 75, Birmingham Wholesale Market, Pershore Street, Birmingham B5 6UN		Shreeji Manga Export Building, Gala M 18, APMC Veg Market, Turbhe, Vashi Sector 19, Navi, Mumbai 400705	None were detected above the set RL
4396/2015	11/08/2015	Valour Beans	India	MWW Markets Ltd	Birmingham Wholesale Market, Pershore Street, Birmingham B5 6UN		Allseason@vsnl.net	chlorpyrifos 0.07 (MRL = 0.05*) cypermethrin 0.6 (MRL = 0.7)
4220/2015	24/08/2015	Uri Beans	Malaysia	Oriental Halal Store Ltd	542-544 Coventry Road, Birmingham B10 0UN	AK Meridian Focus Industries SDN BHD No. 19-G &19-1, Jalan LJ1, Taman Industry, Lembah Jaya, 68000, Ampang Selangor Darual Ehsan, Malaysia		carbendazim 0.02 (MRL = 0.2) chlorfenapyr 0.3 (MRL = 0.01*) chlorpyrifos 0.01 (MRL = 0.05*) chlorantraniliprole 0.04 (MRL = 0.8) cypermethrin 0.04 (MRL = 0.7) cyromazine 0.05 (MRL = 5) diafenthiuron 0.03 (MRL = 0.01*) dithiocarbamates 2 (MRL = 1) fipronil (sum) 0.02 (MRL = 0.005*) lufenuron 0.01 (MRL = 0.02*) propamocarb 0.05 (MRL = 0.1)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
4182/2015	02/06/2015	Yard Long Beans	India	Pan Fresh	Stand 2, Spitalfields Market, Sherrin Road, Leyton, London E10 5SH		Pan Fresh Stand 2, Spitalfields Market, Sherrin Road, Leyton, London E10 5SH	acetamiprid 0.03 (MRL = 0.15) carbendazim 0.2 (MRL = 0.2) cypermethrin 0.09 (MRL = 0.7) dithiocarbamates 0.6 (MRL = 1) ethion 0.2 (MRL = 0.01*) chlorfenapyr 0.4 (MRL = 0.01*)
4208/2015	25/08/2015	Yard Long Beans	Malaysia	Pan Fresh Ltd	Stand 2, New Spitalfields Market, Leyton London E10 5SL		Garden Fresh Importers Ltd 14 Rigg Approach, Leyton, London E10 7Q	cyromazine 0.6 (MRL = 5)
4044/2015	21/07/2015	Yard Long Beans	Dominican Republic	Pauls Fruit & Veg	Stand 11, New Spitalfields Market, Leyton, London E10 5SL		Exportadora OBA Calle 2, No 4, Villa Paraiso, La Vega, Dominican Republic	azoxystrobin 0.02 (MRL = 3) cypermethrin 0.08 (MRL = 0.7)
4172/2015	14/04/2015	Long Beans	Dominican Republic	Pauls Fruit & Veg (UK) Ltd	Stand 11 Market Pavilion, New Spitalfields Market, Sherrin Road, London E10 5SH		Exportadora OBA Calle 2 No 4 Villa Paraiso, La Vega, Dominican Republic	spinosad 0.02 (MRL = 0.5)
4215/2015	22/09/2015	Yard Long Beans	Dominican Republic	Pauls Fruit & Veg (Western Ltd)	Stand 11, New Spitalfields Market, Leyton, London E10 5SL		Exportadora OBA, Calle 2 No 4 Villa Paraiso, La Vega, Dominican Republic	None were detected above the set RL
4155/2015	02/02/2015	Guar Beans	India	Quality Veg Suppliers	Units 14 and 16, St James's Market, Essex Street, Bradford BD4 7PQ		KK Star Kalpnruchs, RM- 01, Plot No 53,54,55 Sector 14, Vashi, Navi, Mumbai, 400703	dimethoate (sum) 0.01 (MRL = 0.02*) dithiocarbamates 0.2 (MRL = 1) tebuconazole 0.04 (MRL = 2)
4168/2015	06/07/2015	Guar Beans	India	Quality Veg Suppliers	Units 14/16 St James's Market, Essex Street, Bradford BD4 7PN		M/S MK Exports B/4/03 Groma House, Plot No 14 C, Sector 19 Vashi, Navi, Mumbai, 400703, India	None were detected above the set RL
4438/2015	07/09/2015	Yard Long Beans	India	Quality Veg Suppliers Ltd	Units 14/16 St James's Market, Essex Street, Bradford BD4 7PN		Three Circles Exports D214, Crystal Plaza, Oshiwara Link Road, Caxmi Industrial Estate, Andheri, Mumbai, 400-053, India	None were detected above the set RL

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
5140/2015	02/11/2015	Yard long beans	India	Quality Veg Suppliers Ltd	Units 14/16 St James's Market, Essex Street, Bradford BD4 7PN		M/S M K Exports Mumbai, India	chlorothalonil 0.08 (MRL = 5)
4166/2015	01/06/2015	Guar Beans	India	Rajaco Veg UK	Unit 9 St James Market, Essex Street, Bradford BD9 7PN		Three Circles D-214, Crystal Plaza, Oshiwara, Link Road, Andheri (West), Mumbai, India	monocrotophos 0.01 (MRL = 0.01*)
4412/2015	06/10/2015	Gwar beans	India	Singh & Co (Vegfruit) Ltd	Stand 89, New Spitalfields Market, 1 Sherrin Road, Leyton, London E10 5SL		Kaybee Exports 605 Dev Corpora, Cadbury Junction, Thane West 400602, Mumbai, India	None were detected above the set RL
4136/2015	19/01/2015	Hyacinth Beans	India	Speedfresh Exotics (UK) Ltd	Units 31/33 St James's Market, Essex Street, Bradford BD4 7PN		Kaybee Exports India info@kaybeeexports.com	carbendazim 0.8 (MRL = 0.2) dithiocarbamates 2.4 (MRL = 1)
4162/2015	11/05/2015	Guar Beans	India	Speedfresh Exotics (UK) Ltd	Units 31/33 St James's Market, Essex Street, Bradford BD4 7PN		Sujal Exports Mumbai, India	dimethoate (sum) 0.2 (MRL = 0.02*)
4288/2015	19/05/2015	Guar Beans	Ghana	St Mark Freight Services Ltd	Unit 10D, Beaver Industrial Park, Brent Road, Southall UB2 5FB		Sun Fresh Impex PO Box KN621, Accna, Ghana	None were detected above the set RL
4038/2015	03/02/2015	Long Beans	Dominican Republic	Sun Fresh Ltd	Stand 75, New Spitalfield Market, 1 Sherrin Road, Leyton, London E10 5SQ		Exportadora OBA Calle 2, No 4 Villa Paraiso, La Vega, Dominican Republic	cypermethrin 0.02 (MRL = 0.7) endosulfan (sum) 0.08 (MRL = 0.05*) spinosad 0.3 (MRL = 0.5)
3888/2015	14/04/2015	Guar Beans	India	Sunny Exotics Ltd	Birmingham Wholesale Market, Pershore Street, Birmingham B5 6UN		All Seasons Exports India	carbendazim 0.1 (MRL = 0.2) dimethoate (sum) 0.1 (MRL = 0.02*) lambda-cyhalothrin 0.2 (MRL = 0.2) thiophanate-methyl 0.6 (MRL = 0.1*)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
4213/2015	08/09/2015	Yard Long Beans	Malaysia	Sunripe Exotic	Stand 9, Market Pavilion, New Spitalfields Market, 1 Sherrin Road, Leyton E10 5SH		Meridian Focus Industries SDN BHD No 19-G & 19-I, Jalan LJ1, Taman Industry Lembah Jaya, 68000, Ampang, Selangor Darul Ehsan, Malaysia	chlorfenapyr 0.4 (MRL = 0.01*) cyromazine 0.6 (MRL = 5) dithiocarbamates 1.5 (MRL = 1) formetanate 0.01 (MRL = 0.01*) indoxacarb 0.02 (MRL = 0.5)
4040/2015	03/02/2015	Ceem Beans	Bangladesh	Sunripe Exotic Ltd	Stand 9, New Spitalfields Market, 1 Sherrin Road, Leyton, London E10 5SH		Star Fair International 04 Malaker Tola Lane, Sutrapur, Dhaka, 1100 Bangladesh	carbendazim 0.4 (MRL = 0.2) clothianidin 0.01 (MRL = 0.2) chlorantraniliprole 0.07 (MRL = 0.5) dimethoate (sum) 0.2 (MRL = 0.02*) fenvalerate & esfenvalerate (all isomers) 0.1 (MRL = 0.1) thiamethoxam (sum) 0.03 (MRL = 0.5)
4175/2015	12/05/2015	Yard Long Beans	Malaysia	Sunripe Fruit (UK) Ltd	Stand 54, New Spitalfields Market, Leyton, London EH10 5SH		Meridian Focus Industries Sdn Bhd No 19-G & 19-I, Jalan LJ1, Taman Industry Lembah Jaya, 68000, Ampang, Selangor Darul Ehsan, Malaysia	carbofuran (sum) 0.08 (MRL = 0.01*) chlorantraniliprole 0.05 (MRL = 0.5) cypermethrin 0.1 (MRL = 0.7) cyromazine 1 (MRL = 5) dithiocarbamates 0.8 (MRL = 1) methamidophos 0.03 (MRL = 0.01*)
4160/2015	13/04/2015	Yard Long Beans	Qatar	Tri Imp Limited	Units 43/45 St James's Market, Essex Street, Bradford BD4 7PN		H & J Veg Ltd (Importer) 145A Regina Road, Southall, Middlesex UB2 5PR	None were detected above the set RL
4433/2015	05/10/2015	Valore beans	Kenya	Tri Imp Limited	Units 43/45 St James's Market, Essex Street, Bradford BD4 7PN		Kempru Kenya	carbendazim 0.05 (MRL = 0.2) cypermethrin 0.05 (MRL = 0.7) dimethoate (sum) 0.08 (MRL = 0.02*) methomyl (sum) 0.02 (MRL = 0.02*)

Sample ID	Date of Sampling	Description	Country of Origin	Retail Outlet	Address	Brand Name	Packer / Manufacturer	Pesticide residues found in mg/kg (MRL)
4434/2015	10/08/2015	Guar Beans	India	Tri Imp Limited	Units 43/45 St James's Market, Essex Street, Bradford BD4 7PN		Kaushal Continental (India) PVT Ltd Dharampur Vapi Road, Behind Swami, Narayan Gurukul, Hitori, Fadiya, Barolliya, Darampur, Dist. Valsad, Gujarat, India	dimethoate (sum) 0.03 (MRL = 0.02*)
3861/2015	20/01/2015	Long Beans	India	Veg Express Ltd	Birmingham Wholesale Market, Pershore Street, Birmingham B5 6UN		Khushi International Ltd 602 Plot No 9/25, Ashthavinayak Apartment, Sector 26, Vashi, Navi, Mumbai, 400703	dithiocarbamates 0.2 (MRL = 1) profenofos 0.01 (MRL = 0.01*)