



**Expert Committee on
Pesticide Residues in Food**

Brussels Sprouts

Pesticide Residues Monitoring Report 2015

This is an amalgamation of the quarterly reports

Introduction

We last surveyed Brussels sprouts in 2009. This year the survey included any type of Brussels sprouts, fresh or frozen.

We sampled and reported Brussels sprouts in quarters two and three of 2015.

A market research company bought the Brussels sprout samples from retail outlets across the UK.

Conclusions

Summary statement

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

Results

When samples were taken

Between April and September 2015

Number of samples

54 samples were tested for up to 284 pesticide residues

Origin of samples

Fresh

- 16 samples came from the UK
- 17 samples were imported from outside the EU
- 2 samples came from the EU

Frozen

- 9 samples came from the UK
- 10 samples came from the EU

The country of origin on the packaging may not necessarily indicate where the Brussels sprouts were grown. It may be where they were prepared. Frozen or packed consumer purchase.

Residues found

13 samples contained no residues from those sought
41 samples contained residues above the reporting level
None of the samples contained residues above the MRL
None of the samples were labelled as organic.

Multiple residues

9 samples contained residues of more than one pesticide

- 6 samples contained 2 residues
- 3 samples contained 3 residues

Risk assessments

Number of risk assessments

The laboratory detected 7 different pesticide residues. Following the Chemicals Regulation Directorate (CRD)'s risk assessment, we do not expect these residues to have an effect on health.

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.

In this case CRD did not carry out any risk assessments of combined residues because the laboratory did not find residues belonging to these groups with similar toxicological modes of action in any samples.

Table a. Residues detected in retail samples of BRUSSELS SPROUTS purchased between April and September 2015

Commodity/Pesticide	Concentration range (mg/kg)	Number of samples in range
BRUSSELS SPROUTS, FRESH UK: 16 samples analysed		
boscalid (MRL = 5)	<0.01 (i.e. not found) 0.01 - 0.05	7 9
fluopicolide (MRL = 0.2)	<0.01 (i.e. not found) 0.01	15 1
propamocarb (MRL = 2)	<0.01 (i.e. not found) 0.05, 0.06	14 2
BRUSSELS SPROUTS, FROZEN UK: 9 samples analysed		
boscalid (MRL = 5)	<0.01 (i.e. not found) 0.01 - 0.02	3 6
difenoconazole (MRL = 0.2)	<0.01 (i.e. not found) 0.01, 0.02	7 2
propamocarb (MRL = 2)	<0.01 (i.e. not found) 0.02	8 1
prothioconazole (MRL = 0.1)	<0.01 (i.e. not found) 0.02	8 1
BRUSSELS SPROUTS, FRESH Imported (Non-EC): 17 samples analysed		
boscalid (MRL = 5)	<0.01 (i.e. not found) 0.03 - 0.2	1 16
lambda-cyhalothrin (MRL = 0.05)	<0.01 (i.e. not found) 0.01	15 2
pyraclostrobin (MRL = 0.3)	<0.01 (i.e. not found) 0.01	16 1
BRUSSELS SPROUTS, FRESH Imported (EC): 2 samples analysed		
boscalid (MRL = 5)	<0.01 (i.e. not found) 0.01	1 1
BRUSSELS SPROUTS, FROZEN Imported (EC): 10 samples analysed		
boscalid (MRL = 5)	<0.01 (i.e. not found) 0.01 - 0.04	2 8
difenoconazole (MRL = 0.2)	<0.01 (i.e. not found) 0.01	9 1
propamocarb (MRL = 2)	<0.01 (i.e. not found) 0.02	8 2

Imported (EC) samples of brussels sprouts were from Belgium (5), EU (3), the Netherlands (4).
 Imported (Non-EC) samples of brussels sprouts were from Morocco (17).
 UK samples of brussels sprouts (25).

Residues were distributed by country of origin, as follows:

boscalid Belgium (3), EU (3), Morocco (16), the Netherlands (3), UK (15)
 difenoconazole the Netherlands (1), UK (2)
 fluopicolide UK (1)
 lambda-cyhalothrin Morocco (2)

propamocarb	the Netherlands (2), UK (3)
pyraclostrobin	Morocco (1)
prothioconazole	UK (1)

No residues were found in 7 of the 16 UK fresh samples

No residues were found in 2 of the 9 UK frozen samples

No residues were found in 1 of the 17 Imported (Non-EC) fresh samples

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

No residues were found in 2 of the 10 Imported (EC) frozen samples

Table b. Residues detected in retail samples of BRUSSELS SPROUTS purchased between April and September 2015

Residues (1-3 compounds) were found in 41 of the 54 samples as follows:

Number of residues	Sample ID	Type of BRUSSELS SPROUTS	Residues found (mg/kg)							Country of origin
			BOS	DIFC	FPC	LCY	PCB	PYC	PZL	
(1)	0547/2015	FRESH	0.05	-	-	-	-	-	-	UK
	0755/2015	FROZEN	0.01	-	-	-	-	-	-	UK
	0782/2015	FROZEN	0.01	-	-	-	-	-	-	UK
	1090/2015	FRESH	0.02	-	-	-	-	-	-	UK
	1250/2015	FROZEN	0.02	-	-	-	-	-	-	UK
	1406/2015	FRESH	0.01	-	-	-	-	-	-	UK
	1437/2015	FRESH	0.03	-	-	-	-	-	-	UK
	1623/2015	FROZEN	-	-	-	-	0.02	-	-	UK
	1785/2015	FRESH	0.03	-	-	-	-	-	-	UK
	1972/2015	FRESH	0.05	-	-	-	-	-	-	UK
	3311/2015	FRESH	0.01	-	-	-	-	-	-	UK
	0583/2015	FRESH	0.04	-	-	-	-	-	-	Morocco
	0727/2015	FRESH	0.03	-	-	-	-	-	-	Morocco
	1358/2015	FRESH	0.07	-	-	-	-	-	-	Morocco
	1412/2015	FRESH	0.08	-	-	-	-	-	-	Morocco
	1495/2015	FRESH	0.05	-	-	-	-	-	-	Morocco
	1523/2015	FRESH	0.07	-	-	-	-	-	-	Morocco
	1534/2015	FRESH	0.03	-	-	-	-	-	-	Morocco
	1683/2015	FRESH	0.1	-	-	-	-	-	-	Morocco
	1903/2015	FRESH	0.07	-	-	-	-	-	-	Morocco
	1955/2015	FRESH	0.2	-	-	-	-	-	-	Morocco
	1979/2015	FRESH	0.03	-	-	-	-	-	-	Morocco
	2742/2015	FRESH	0.07	-	-	-	-	-	-	Morocco
	2987/2015	FRESH	0.06	-	-	-	-	-	-	Morocco
	3391/2015	FRESH	0.06	-	-	-	-	-	-	Morocco
	1479/2015	FROZEN	0.02	-	-	-	-	-	-	Belgium
	1480/2015	FROZEN	0.02	-	-	-	-	-	-	Belgium
	1894/2015	FROZEN	0.03	-	-	-	-	-	-	Belgium
	1181/2015	FROZEN	0.01	-	-	-	-	-	-	EU
	1942/2015	FROZEN	0.01	-	-	-	-	-	-	EU
	2885/2015	FROZEN	0.02	-	-	-	-	-	-	EU
2947/2015	FRESH	0.01	-	-	-	-	-	-	the Netherlands	
(2)	0315/2015	FRESH	0.03	-	-	-	0.06	-	-	UK
	0598/2015	FROZEN	0.01	0.01	-	-	-	-	-	UK
	0857/2015	FROZEN	0.02	-	-	-	-	-	0.02	UK
	1945/2015	FROZEN	0.02	0.02	-	-	-	-	-	UK
	0676/2015	FRESH	0.08	-	-	0.01	-	-	-	Morocco
	3088/2015	FROZEN	0.04	-	-	-	0.02	-	-	the Netherlands
(3)	0568/2015	FRESH	0.05	-	0.01	-	0.05	-	-	UK
	2981/2015	FRESH	0.09	-	-	0.01	-	0.01	-	Morocco
	3354/2015	FROZEN	0.02	0.01	-	-	0.02	-	-	the Netherlands

The abbreviations used for the pesticide names are as follows:

BOS	boscalid	DIFC	difenoconazole	FPC	fluopicolide
LCY	lambda-cyhalothrin	PCB	propamocarb	PYC	pyraclostrobin
PZL	prothioconazole				

Table c. Residues sought but not found in retail samples of BRUSSELS SPROUTS purchased between April and September 2015

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

2-phenylphenol (0.01)	ethiofencarb (parent) (0.01)	myclobutanil (0.01)
abamectin (sum) (0.01)	ethion (0.01)	napropamide (0.01)
acephate (0.01)	ethofumesate (0.01)	nitrofen (0.01)
acetamiprid (0.01)	ethoprophos (0.01)	nitrothal-isopropyl (0.01)
acetochlor (0.01)	etofenprox (0.01)	nuarimol (0.01)
acibenzolar-s-methyl (0.01)	etridiazole (0.01)	ofurace (0.01)
aclonifen (0.01)	etrimfos (0.01)	oxadiazon (0.01)
acrinathrin (0.01)	famoxadone (0.01)	oxadixyl (0.01)
alachlor (0.01)	fenamidone (0.01)	oxamyl (0.01)
aldicarb (sum) (0.01)	fenamiphos (sum) (0.01)	oxydemeton-methyl (sum) (0.01)
aldrin and dieldrin (0.01)	fenarimol (0.01)	oxyfluorfen (0.01)
alpha-HCH (0.01)	fenazaquin (0.01)	paclobutrazol (0.01)
atrazine (0.01)	fenbuconazole (0.01)	parathion (0.01)
azinphos-ethyl (0.01)	fenhexamid (0.01)	penconazole (0.01)
azinphos-methyl (0.01)	fenitrothion (0.01)	pencycuron (0.01)
azoxystrobin (0.01)	fenoxycarb (0.01)	pendimethalin (0.01)
benalaxyl (0.01)	fenpropathrin (0.01)	permethrin (0.01)
bendiocarb (0.01)	fenpropimorph (0.01)	phenothrin (0.01)
beta-HCH (0.01)	fenson (0.01)	phenthoate (0.01)
bifenox (0.01)	fenthion (partial sum) (0.01)	phorate (partial sum) (0.01)
bifenthrin (0.01)	fenvalerate & esfenvalerate (SS & RR Iso) (0.01)	phorate (sum) (0.01)
biphenyl (0.01)	fipronil (sum) (0.01)	phosalone (0.01)
bitertanol (0.01)	fluazinam (0.01)	phosphamidon (0.01)
bromophos-ethyl (0.01)	flucythrinate (0.01)	picolinafen (0.01)
bromophos-methyl (0.01)	fludioxonil (0.01)	picoxystrobin (0.01)
bromopropylate (0.01)	flufenacet (0.01)	piperonyl butoxide (0.01)
bromuconazole (0.01)	flufenoxuron (0.01)	pirimicarb (sum) (0.01)
bupirimate (0.01)	fluoxastrobin (0.01)	pirimiphos-ethyl (0.01)
buprofezin (0.01)	fluquinconazole (0.01)	pirimiphos-methyl (0.01)
butachlor (0.01)	flurochloridone (0.01)	prochloraz (parent only) (0.01)
butralin (0.01)	flusilazole (0.01)	procymidone (0.01)
cadusafos (0.01)	flutolanil (0.01)	profenofos (0.01)
carbaryl (0.01)	flutriafol (0.01)	prometryn (0.01)
carbendazim (0.01)	fluxapyroxad (0.01)	propachlor (0.01)
carbofuran (sum) (0.01)	folpet (0.01)	propanil (0.01)
carbophenothion (0.01)	fonofos (0.01)	propargite (0.01)
carboxin (0.01)	formothion (0.01)	propazine (0.01)
chlorbufam (0.01)	fosthiazate (0.01)	propetamphos (0.01)
chlordane (sum) (0.01)	furalaxyl (0.01)	propham (0.01)
chlorfenapyr (0.01)	furathiocarb (0.01)	propiconazole (0.01)
chlorfenson (0.01)	haloxyfop-methyl (0.01)	propoxur (0.01)
chlorfenvinphos (0.01)	Heptachlor (sum) (0.01)	propyzamide (0.01)
chloridazon (0.01)	heptenophos (0.01)	proquinazid (0.01)
chlorobenzilate (0.01)	hexachlorobenzene (0.01)	prosulfocarb (0.01)
chlorotoluron (0.01)	hexachlorocyclohexane (sum) (0.01)	prothiofos (0.01)
chlorpyrifos (0.01)	hexaconazole (0.01)	pyrazophos (0.01)
chlorpyrifos-methyl (0.01)	hexazinone (0.01)	pyridaben (0.01)
chlorthal-dimethyl (0.01)	imazalil (0.01)	pyridaphenthion (0.01)
chlorthion (0.01)	imidacloprid (0.01)	pyrifenox (0.01)
chlorthiophos (0.01)	indoxacarb (0.01)	pyrimethanil (0.01)
chlozolate (0.01)	iprodione (0.01)	pyriproxifen (0.01)
clofentezine (0.01)	iprovalicarb (0.01)	quinalphos (0.01)
clomazone (0.01)	isazophos (0.01)	quinoxifen (0.01)
clothianidin (0.01)	isobenzan (0.01)	quintozene (sum) (0.01)
coumaphos (0.01)	isocarbophos (0.01)	rotenone (0.01)
crufomate (0.01)	isodrin (0.01)	simazine (0.01)
cyanazine (0.01)	isofenphos (0.01)	spinosad (0.01)
cyanophenphos (0.01)	isofenphos-methyl (0.01)	spirodiclofen (0.01)
cycloate (0.01)	isoprocab (0.01)	spiromesifen (0.01)
cyflufenamid (0.01)	isoprothiolane (0.01)	spiroxamine (0.01)

cyfluthrin (0.01)
cypermethrin (0.01)
cyproconazole (0.01)
cyprodinil (0.01)
DDT (sum) (0.01)
deltamethrin (0.01)
dialifos (0.01)
diazinon (0.01)
dichlobenil (0.01)
dichlofenthion (0.01)
dichlorvos (0.01)
diclobutrazol (0.01)
dicloran (0.01)
dicofol (sum) (0.01)
dicrotophos (0.01)
diethofencarb (0.01)
diflubenzuron (0.01)
diflufenican (0.01)
dimethenamid (0.01)
dimethoate (sum) (0.01)
dimethomorph (0.01)
dimethylvinphos (0.01)
dimoxystrobin (0.01)
diniconazole (0.01)
dioxabenzophos (0.01)
diphenylamine (0.01)
disulfoton (sum) (0.01)
ditalimfos (0.01)
edifenphos (0.01)
endosulfan (sum) (0.01)
endrin (0.01)
EPN (0.01)
epoxiconazole (0.01)

isoproturon (0.01)
jodfenphos (0.01)
kresoxim-methyl (0.01)
lenacil (0.01)
leptophos (0.01)
lindane (0.01)
linuron (0.01)
lufenuron (0.01)
malathion (0.01)
mecarbam (0.01)
mepronil (0.01)
metaflumizone (0.01)
metalaxyl (0.01)
metazachlor (0.01)
metconazole (0.01)
methabenzthiazuron (0.01)
methacrifos (0.01)
methamidophos (0.01)
methidathion (0.01)
methiocarb (sum) (0.01)
methomyl (sum) (0.01)
methoxychlor (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)
monocrotophos (0.01)
Monuron (0.01)

sulfotep (0.01)
tau-fluvalinate (0.01)
tebuconazole (0.01)
tebufenpyrad (0.01)
tecnazene (0.01)
teflubenzuron (0.01)
tefluthrin (0.01)
terbacil (0.01)
terbufos (0.01)
Terbufos (sum not defintion) (0.01)
terbutylazine (0.01)
terbutryn (0.01)
tetrachlorvinphos (0.01)
tetraconazole (0.01)
tetradifon (0.01)
tetramethrin (0.01)
tetrasul (0.01)
thiabendazole (0.01)
thiacloprid (0.01)
thiamethoxam (sum) (0.01)
thiophanate-methyl (0.01)
tolclofos-methyl (0.01)
tolfenpyrad (0.01)
triadimefon & triadimenol (0.01)
triallate (0.01)
triazophos (0.01)
trietazine (0.01)
trifloxystrobin (0.01)
triflumuron (0.01)
trifluralin (0.01)
triticonazole (0.01)
zoxamide (0.01)

**Brand Name Annex
April to September 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)
Fresh								
1698/2015	11/05/2015	Trimmed Sprouts	Morocco	Aldi	3 Hines Rd, Ipswich IP3 9BG		Aldi Stores Ltd P.O. Box 26, Atherstone, Warwickshire CV9 2SH	None were detected above the set RL
3131/2015	22/08/2015	Trimmed Sprouts	the Netherlands	Aldi	Gateacre Park Drive, Liverpool L25 1PD	Aldi	Aldi Stores Ltd Holly Lane, Atherstone CV9 2SQ	None were detected above the set RL
0727/2015	18/05/2015	Trimmed Sprouts	Morocco	Aldi	Great Gutter Lane East, Willerby, Hull, East Riding of Yorkshire HU10 6DE	Aldi	Aldi Stores Ltd P.O. Box 26, Atherstone, Warwickshire CV9 2SH	boscalid 0.03 (MRL = 5)
0087/2015	10/08/2015	Tender and Flavourful Sprouts	UK	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
0676/2015	18/05/2015	Brussels Sprouts	Morocco	Asda	Capital Retail Park, Leckwith Road, Cardiff CF11 8AZ	Asda	Asda Stores Ltd Asda House, Great Wilson St, Leeds LS11 5AD	boscalid 0.08 (MRL = 5) lambda-cyhalothrin 0.01 (MRL = 0.05)
1358/2015	15/06/2015	Brussels Sprouts	Morocco	Asda	Holles Street, Grimsby, N.E. Lincolnshire DN32 9DL	Asda	Asda Stores Ltd Asda House, Great Wilson St, Leeds LS11 5AD	boscalid 0.07 (MRL = 5)
1412/2015	15/06/2015	Grower's Selection	Morocco	Asda	Portland Park, Lintonville Terrace, Ashington NE63 9XG	Asda	Asda Stores Ltd Asda House, Great Wilson St, Leeds LS11 5AD	boscalid 0.08 (MRL = 5)
1495/2015	01/06/2015	Tender and Flavourful Sprouts	Morocco	Asda	Prince Regent Road, Hounslow TW3 1JT	Asda	Asda Stores Ltd Asda House, Great Wilson St, Leeds LS11 5AD	boscalid 0.05 (MRL = 5)
1903/2015	15/06/2015	Brussels Sprouts	Morocco	Asda	Brighton Marina, Brighton BN2 5UT	Asda	Asda Stores Ltd Asda House, Great Wilson St, Leeds LS11 5AD	boscalid 0.07 (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)
1955/2015	16/06/2015	Tender and Flavourful Sprouts	Morocco	Asda	81 Strand Rd, Bootle, Merseyside L20 4BB	Asda	Asda Stores Ltd Asda House, Great Wilson St, Leeds LS11 5AD	boscalid 0.2 (MRL = 5)
1979/2015	27/04/2015	Brussels Sprouts	Morocco	Asda	Portland Park, Lintonville Terrace, Ashington NE63 9XG	Asda	Asda Stores Ltd Asda House, Great Wilson St, Leeds LS11 5AD	boscalid 0.03 (MRL = 5)
2677/2015	10/08/2015	Growers Selection Brussels Sprouts	UK	Asda	100 The Jewel, Edinburgh EH15 3AR	Asda	Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	None were detected above the set RL
2947/2015	27/04/2015	Brussels Sprouts	the Netherlands	Asda	Killingbeck Drive, Leeds LS14 6UF	Asda	Asda Stores Ltd Asda House, Great Wilson St, Leeds LS11 5AD	boscalid 0.01 (MRL = 5)
3223/2015	24/08/2015	Tender and Flavourful Sprouts	UK	Asda	Victoria Centre, Crewe CW1 2PT	Asda	Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	None were detected above the set RL
3391/2015	20/07/2015	Brussels Sprouts	Morocco	Asda	Althorpe Road, Hull HU7 3DA	Asda	Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	boscalid 0.06 (MRL = 5)
0315/2015	21/09/2015	Fresh Bagged Brussels Sprouts	UK	Lidl	Great Gutter Lane, Willerby HU10 6DW	Oaklands	Marsh Farm Sea Lane, Wrangle PE22 9HE	boscalid 0.03 (MRL = 5) propamocarb 0.06 (MRL = 2)
2703/2015	21/09/2015	Brussels Sprouts	UK	Marks and Spencer	Winchester Circle, Milton Keynes MK10 0BA	Marks and Spencer	Marks and Spencer P.O. Box3339, Chester CH99 9QS	None were detected above the set RL
1090/2015	10/08/2015	Brussels Sprouts	UK	Morrisons	Eldene Drive, Swindon SN3 3TX	Morrisons	Wm. Morrison Supermarkets Plc Hilmore House, Gain Lane, Bradford BD3 7DL	boscalid 0.02 (MRL = 5)
1437/2015	20/07/2015	Prepared Sprouts	UK	Morrisons	Dark Lane, Morpeth NE61 1ST	Morrisons	Wm. Morrison Supermarkets Plc Hilmore House, Gain Lane, Bradford BD3 7DL	boscalid 0.03 (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)
0568/2015	21/09/2015	Brussels Sprouts	UK	Sainsbury's	Talbot Road, Blackpool FY1 3AJ	Sainsburys	Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	boscalid 0.05 (MRL = 5) fluopicolide 0.01 (MRL = 0.2) propamocarb 0.05 (MRL = 2)
2316/2015	21/09/2015	Brussels Sprouts	UK	Sainsbury's	Colchester Avenue, Cardiff CF23 9XN	Sainsburys	Billy Logan, East Lothian Produce Ltd 4/9 West Garleton, Haddington, East Lothian EH41 3SJ	None were detected above the set RL
3311/2015	20/07/2015	Ready Trimmed Brussels Sprouts	UK	Sainsbury's	Colchester Avenue, Cardiff CF23 9XN	Sainsburys	Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	boscalid 0.01 (MRL = 5)
0547/2015	18/05/2015	Trimmed Brussels Sprouts	UK	Sainsbury's	Bitterscote Drive, Bonehill, Tamworth B78 3HD	Sainsbury's	Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	boscalid 0.05 (MRL = 5)
1785/2015	15/06/2015	Ready Trimmed Brussels Sprouts	UK	Sainsbury's	27 New England Street, Brighton, East Sussex BN1 4GQ	Sainsbury's	Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	boscalid 0.03 (MRL = 5)
1972/2015	27/04/2015	Ready Trimmed Brussels Sprouts	UK	Sainsbury's	27 New England Street, Brighton, East Sussex BN1 4GQ	Sainsbury's	Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	boscalid 0.05 (MRL = 5)
0583/2015	18/05/2015	Peeled Brussels Sprouts	Morocco	Tesco	1 Trinity Square, Gateshead NE8 1AG	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	boscalid 0.04 (MRL = 5)
0599/2015	21/09/2015	British Brussels Sprouts	UK	Tesco	1 Trinity Square, Gateshead NE8 1AG	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
1406/2015	24/08/2015	Brussels Sprouts	UK	Tesco	Church Road, Hove BN3 2DL	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	boscalid 0.01 (MRL = 5)
1523/2015	20/07/2015	Peeled Brussels Sprouts	Morocco	Tesco	Watling Street, Bletchley MK1 1DD	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	boscalid 0.07 (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)
1534/2015	11/05/2015	Brussels Sprouts	Morocco	Tesco	Oxshott Rd, Leatherhead, Surrey KT22 0EF		Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	boscalid 0.03 (MRL = 5)
1683/2015	11/05/2015	Brussels Sprouts	Morocco	Tesco	Leith Superstore, 76 Duke Street, Edinburgh, Lothian EH6 8HL		Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	boscalid 0.1 (MRL = 5)
2742/2015	18/05/2015	Peeled Brussels Sprouts	Morocco	Tesco	Clifton Retail Park, Clifton Rd, Blackpool FY4 4UJ	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	boscalid 0.07 (MRL = 5)
2987/2015	11/05/2015	Brussels Sprouts	Morocco	Tesco	Ocotal Way, Swindon, Wiltshire SN1 2EH		Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	boscalid 0.06 (MRL = 5)
2981/2015	27/04/2015	Sprouts	Morocco	Tesco	Vernon Way, Crewe, Cheshire CW1 2DD		Tesco Stores PLC 3 Falcon Way, Shire Park, Welwyn Garden City, Hertfordshire AL7 1TW	boscalid 0.09 (MRL = 5) lambda-cyhalothrin 0.01 (MRL = 0.05) pyraclostrobin 0.01 (MRL = 0.3)
3076/2015	21/09/2015	Trimmed Sprouts	UK	Waitrose	Darwin Park, Lichfield WS13 6RY	Waitrose	Waitrose Ltd Doncastle Road, Bracknell RG12 8YA	None were detected above the set RL
Frozen								
3088/2015	24/08/2015	Frozen Button Brussels Sprouts	the Netherlands	Asda	204 Lavender Hill, Battersea SW11 1JG	Asda	Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	boscalid 0.04 (MRL = 5) propamocarb 0.02 (MRL = 2)
3354/2015	20/07/2015	Button Sprouts	the Netherlands	Asda	Cherry Tree Road, Blackpool FY4 4QH	Asda	Asda Stores Ltd Asda House, Great Wilson Street, Leeds LS11 5AD	boscalid 0.02 (MRL = 5) difenoconazole 0.01 (MRL = 0.2) propamocarb 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)
1181/2015	20/07/2015	Button Sprouts	EU	Iceland	London Road, Newark NG24 1TS	Iceland	Iceland Foods Ltd Second Avenue, Deeside Industrial Park, Deeside CH5 2NW	boscalid 0.01 (MRL = 5)
1942/2015	27/04/2015	Button Sprouts	EU	Iceland	70-76 South Rd, Waterloo, Liverpool L22 0LY	Iceland	Iceland Foods Ltd Second Avenue, Deeside Industrial Park, Deeside, Flintshire CH5 2NW	boscalid 0.01 (MRL = 5)
1250/2015	15/06/2015	Button Sprouts	UK	Morrisons	Parcydolau, Aberystwyth, Dyfed SY23 3RN	Morrisons	Wm. Morrison Supermarkets Plc Hilmore House, Gain Lane, Bradford BD3 7DL	boscalid 0.02 (MRL = 5)
1479/2015	01/06/2015	Button Sprouts	Belgium	Morrisons	Harehills, Leeds LS8 3RG	Morrisons	Wm. Morrison Supermarkets Plc Hilmore House, Gain Lane, Bradford BD3 7DL	boscalid 0.02 (MRL = 5)
1480/2015	30/05/2015	Button Sprouts	Belgium	Morrisons	Harehills, Leeds LS8 3RG	Morrisons	Wm. Morrison Supermarkets Plc Hilmore House, Gain Lane, Bradford BD3 7DL	boscalid 0.02 (MRL = 5)
1894/2015	27/04/2015	Button Sprouts	Belgium	Morrisons	Parcydolau, Aberystwyth, Dyfed SY23 3RN	Morrisons	Wm. Morrison Supermarkets Plc Hilmore House, Gain Lane, Bradford BD3 7DL	boscalid 0.03 (MRL = 5)
1945/2015	24/08/2015	Button Sprouts	UK	Morrisons	Parcydolau, Aberystwyth, Dyfed SY23 3RN	Morrisons	Wm. Morrison Supermarkets Plc Hilmore House, Gain Lane, Bradford BD3 7DL	boscalid 0.02 (MRL = 5) difenoconazole 0.02 (MRL = 0.2)
0857/2015	01/06/2015	British Button Sprouts	UK	Sainsbury's	5 Douglas Park Lane, Hamilton ML3 0DF	Sainsbury's	Sainsbury's Supermarkets Ltd 33 Holborn, London EC1N 2HT	boscalid 0.02 (MRL = 5) prothioconazole 0.02 (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)
0598/2015	21/09/2015	Button Brussels Sprouts	UK	Tesco	1 Trinity Square, Gateshead NE8 1AG	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	boscalid 0.01 (MRL = 5) difenoconazole 0.01 (MRL = 0.2)
0755/2015	01/06/2015	Button Brussels Sprouts	UK	Tesco	Leisure Way, Lowestoft, Suffolk NR32 4TZ	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	boscalid 0.01 (MRL = 5)
0782/2015	10/08/2015	Button Brussels Sprouts	UK	Tesco	Leisure Way, Lowestoft NR32 4TZ	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	boscalid 0.01 (MRL = 5)
0808/2015	01/06/2015	Button Brussels Sprouts	Belgium	Tesco	170 Newtownbreda Rd, Belfast, Castlereagh BT8 6PZ	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	None were detected above the set RL
0839/2015	08/08/2015	Button Brussels Sprouts	Belgium	Tesco	Killeen Avenue, Bangor BT19 1ND	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
0988/2015	24/08/2015	Button Brussels Sprouts	UK	Tesco	361 Roundhay Road, Leeds LS8 4BU	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt EN8 9SL	None were detected above the set RL
2664/2015	10/05/2015	Button Brussels Sprouts	UK	Tesco	2 Banfield Rd, Coleraine, Northern Ireland BT52 1HU	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	None were detected above the set RL
2885/2015	15/06/2015	Button Brussels Sprouts	EU	Tesco	Vernon Way, Crewe, Cheshire CW1 2DD	Tesco	Tesco Stores Ltd New Tesco House, Delamare Road, Cheshunt, Herts EN8 9SL	boscalid 0.02 (MRL = 5)
1623/2015	01/06/2015	Brussels Sprouts	UK	Waitrose	Gladstone Road, Exeter, Devon EX1 2ED	Waitrose	Waitrose Ltd Doncastle Road, Bracknell, Berkshire RG12 8YA	propamocarb 0.02 (MRL = 2)