



Which COVID-19 vaccine?

Pfizer/BioNTech BNT162b2



Dose
0.3ml

Age from
16 years of age

Minimum interval between 2 doses
21 days

Pack size
195 vials*

Minimum number of doses per vial
6

Requires dilution?
Yes with 1.8ml preservative free sodium chloride 0.9%

Frozen storage
Frozen -80°C to -60°C until expiry

Routine storage
Thawed and undiluted
Up to 1 month (31 days) at +2°C to +8°C

Use after 1st dose withdrawn
Once diluted, use within 6 hours
Store at +2°C to +25°C

Appearance
Diluted solution off white
with no particulates visible

Observation
15 minutes observation

AstraZeneca



Dose
0.5ml

Age from
18 years of age

Minimum interval between 2 doses
28 days

Pack size
10 vials

Minimum number of doses per vial
10 (5ml vial) / 8 (4ml vial)

Requires dilution?
No

Frozen storage
Not applicable

Routine storage
+2°C to +8°C
6 months or until expiry

Use after 1st dose withdrawn
Use within 6 hours of first puncture
Store at +2°C to +25°C

Appearance
Colourless to slightly brown
clear to slightly opaque no particles

Observation
No observation period required
but not to drive for 15 minutes

* Pack volumes may vary, check with your supplier.

Resources:

Green Book Chapter 14a: www.gov.uk/government/publications/covid-19-the-green-book-chapter-14a
GOV.UK COVID-19 vaccination programme: www.gov.uk/government/collections/covid-19-vaccination-programme