

Which COVID-19 vaccine?

Comirnaty 30

KP.2
30 micrograms/dose



Dose

0.3ml (30 micrograms)
by intramuscular injection

Age

From 12 years

Number of doses per vial

6

Dilution required?

No: ready to use once thawed

Refrigerated storage

Thawed and unopened:
up to 10 weeks at +2°C to +8°C

Room temperature stability

Unopened vials may be stored for up to 12 hours at temperatures up to +30°C

Stability after first puncture*

May be stored between +2°C and +30°C; use within 12 hours

Appearance

Prior to mixing: the thawed dispersion may contain white to off-white opaque amorphous particles

After mixing: a white to off-white dispersion with no particulates visible

Comirnaty 10

LP.8.1
10 micrograms/dose



Dose

0.3ml (10 micrograms)
by intramuscular injection

Age

5 to 11 years

Number of doses per vial

1

Dilution required?

No: ready to use once thawed

Refrigerated storage

Thawed and unopened:
up to 10 weeks at +2°C to +8°C

Room temperature stability

Unopened vials may be stored for up to 12 hours at temperatures up to +30°C

Stability after first puncture*

May be stored between +2°C and +30°C; use within 12 hours

Appearance

Prior to mixing: the thawed dispersion may contain white to off-white opaque amorphous particles

After mixing: clear to slightly opalescent dispersion with no particulates visible

Comirnaty 3

LP.81
3 micrograms/dose
Concentrate



Dose

0.3ml (3 micrograms)
by intramuscular injection

Age

From 6 months to 4 years

Number of doses per vial

3

Dilution required?

Yes with 1.1ml sodium chloride 0.9% solution for injection

Refrigerated storage

Thawed, unopened and undiluted:
up to 10 weeks at +2°C to +8°C

Room temperature stability

Unopened vials may be stored for up to 12 hours at temperatures up to +30°C

Stability after first puncture*

May be stored between +2°C and +30°C; use within 12 hours

Appearance

Prior to dilution: the thawed dispersion may contain white to off-white opaque amorphous particles

Diluted vaccine: clear to slightly opalescent dispersion, no particulates visible

All products contain Polyethylene Glycol (PEG). *Punctured vials should be used as soon as possible to minimise the risk of microbial contamination. All vaccines should be used in accordance with Green Book and NHS England operational guidance.

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