



UK Health
Security
Agency

Which COVID-19 vaccine?

VidPrevtyn Beta

5 micrograms/dose
(recombinant, adjuvanted)

sanofi



Dose	0.5ml (5 micrograms) by intramuscular injection
Age	Currently recommended by JCVI for adults aged 75 years and above and for some individuals from age 18 – see Green Book for details
Number of doses per vial of mixed vaccine	10
Preparation required?	There are 2 x 2.5ml vials (antigen vial and adjuvant vial) which must be combined in the antigen vial before use. After mixing the vaccine vial contains 10 doses of 0.5ml
Refrigerated storage	Unmixed vials should be stored in a refrigerator (+2°C to +8°C) for up to 1 year, do not freeze. Keep the vials in the outer carton in order to protect from light
Room temperature stability	Mixed vial stable at +23°C to +27°C for 2 to 3 hours
Stability after mixing	Should ideally be stored in a refrigerator or cool box at +2°C to +8°C. Mixed product can be kept at room temperature whilst in use at a clinic session. Use all 10 doses as soon as practically possible and discard any remaining unused doses after 6 hours
Appearance	The antigen solution is a colourless, clear liquid. The adjuvant emulsion is a whitish to yellowish homogeneous milky liquid. The mixed vaccine is a whitish to yellowish homogeneous milky liquid emulsion

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 Chapter 14a:

[gov.uk/government/publications/covid-19-the-green-book-chapter-14a](https://www.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](https://www.gov.uk/government/collections/covid-19-vaccination-programme)