

## Summary of differences between mRNA-CV (10 mcg) 5–11-year-olds and mRNA-CV (30 mcg) 12+ year olds



For health professional use

### Storage conditions - mRNA-CV (10 mcg) and mRNA-CV (30 mcg)

Storage conditions	mRNA-CV (10 mcg) 5–11-year-olds	mRNA-CV (30 mcg) 12+ year olds
<b>Vial cap colour</b>	Orange	Purple
<b>Ultra-cold freezer</b> (-90°C to -60°C)	Up to 12 months	Up to 15 months
<b>Freezer</b> (-25°C to -15°C)	n/a	2 weeks
<b>Fridge</b> (2°C to 8°C)	Up to 10 weeks	Up to 1 month
<b>Diluted vaccine (in vial)</b> (2°C to 30°C)	12 hours	6 hours
<b>Drawn up vaccine</b> (2°C to 30°C)	6 hours	6 hours

### Vaccine specifications - mRNA-CV (10 mcg) and mRNA-CV (30 mcg)

Description	mRNA-CV (10 mcg) 5–11-year-olds	mRNA-CV (30 mcg) 12+ year olds
	<b>Dilution required</b> (0.9% saline)	<b>Dilution required</b> (0.9% saline)
<b>Age group</b>	5–11-year-olds	12 years and older
<b>Vial cap colour</b>	Orange	Purple
<b>Dose</b>	10 mcg (10 µg)	30 mcg (30 µg)
<b>Dose volume</b>	0.2 mL	0.3 mL
<b>Fill volume</b> (before dilution)	1.3 mL	0.45 mL
<b>Volume of diluent</b> (0.9% saline) <b>per vial</b>	1.3 mL	1.8 mL
<b>Doses per vial</b>	10–12 doses per vial (after dilution)	6–7 doses per vial (after dilution)
<b>Route; site</b>	IM; deltoid	IM; deltoid

**Reminder: 3<sup>rd</sup> primary doses are ONLY given to those aged 12 and over.**