

# Comirnaty® (Pfizer/BioNTech) Vaccine Formulations Guide

A Quick Reference Guide to dosing, dilution, and storage information.

(Refer to [www.immunisation.ie](http://www.immunisation.ie) and Summary of Product Characteristics for full guidance)



Formulation	12 years and older Dilute to use	5-11 year olds Dilute to use
Vial	Multi-dose Vial	Multi-dose Vial
Vial Cap Colour	<a href="#">Purple Plastic Cap</a>	<a href="#">Orange Plastic Cap</a>
Dosage	30 mcg (Thirty microgram)	10 mcg (Ten microgram)
Dilution	Dilution required	Dilution required
Amount of Diluent Needed Per Vial	1.8ml	1.3ml
Vial Size	2ml	2ml
Doses per Vial	6 doses per vial (after dilution)	10 doses per vial (after dilution)
Injection Volume per Dose	0.3ml	0.2ml
Fill Volume per Vial	0.45ml	1.3ml
Refrigeration Storage Time (+2°C to +8°C)	1 month (within shelf life)	Up to 10 Weeks (within shelf life)
Room Temperature (≥8°C to +30°C)	Up to 2 hours prior to dilution	Up to 12 hours prior to dilution
After Dilution (+2°C to +30°C)	Discard by 6 hours after dilution	Discard by 12 hours after Dilution
Package Size	195 vials	10 vials

For any questions regarding deviation in practice from that recommended in the guidance please contact the National Immunisation Office .