

Appendix A2- Pfizer Comirnaty® COVID-19 Vaccine Storage & Handling Summary Table

Characteristics	<p>Presentations:</p> <ul style="list-style-type: none"> • Multidose Vial (MDV), 30 mcg/0.3 mL (6 doses/vial) • Single-dose Pre-filled Syringe (PFS), 30mcg/0.3mL <p>Dosage:</p> <ul style="list-style-type: none"> • 12+ years: 0.3 ml (30 mcg)
Expiry Date	<ul style="list-style-type: none"> • Expiry date printed on the label • In case of expiry extensions, the most up-to-date expiry can be found on Panorama or CQE.
Ultra-Low Temperature (ULT) Freezer Storage	<ul style="list-style-type: none"> • MDV: YES. -90°C to -60°C until expiry date • PFS: NO. If PFS has been frozen, it must be discarded.
Standard Freezer Storage	<ul style="list-style-type: none"> • NO.
MDV Thawing Instructions	<ul style="list-style-type: none"> • Thaw in refrigerator between +2°C to +8°C, a 10-vial pack may take 6 hours to thaw. OR • Thaw vials at room temperature up to +25°C for 30 minutes.
Refrigerator Storage	<p>MDV</p> <ul style="list-style-type: none"> • +2 to +8 °C for up to 10 weeks • Mark multidose vials with date and time moved to fridge. • After thawing multidose vials, do not refreeze. <p>PFS can only be stored between +2°C to +8°C until expiry date.</p>
Room Temperature Handling	<ul style="list-style-type: none"> • Up to +25°C for up to 12 hours prior to use • Mark MDV with date and time moved to room temperature. • After removing the tip cap and attaching an appropriate needle, PFS should be used immediately. It must be used within 4 hours.
<u>Punctured MDV</u> Storage & Handling	<ul style="list-style-type: none"> • Refrigerated (+2°C to +8 °C) OR room temp (≤ +25°C) up to 12 hours • Mark MDV with date and time of first vial puncture.
Protect from light	<ul style="list-style-type: none"> • YES. • Store in original carton or opaque/amber bag. • Once moved to room temperature, thawed MDV and PFS can be handled in room light conditions.
Handling	<ul style="list-style-type: none"> • DO NOT SHAKE – invert gently 10 times.
Transportation of MDV in a Frozen State	<ul style="list-style-type: none"> • Only full trays of vaccine can be transported ultra-frozen at -90°C to -60°C • DO NOT transport between -25°C to -15°C. • A data logger (compatible for ultra-frozen temperatures) must be placed in the centre of the shipping container and programmed to alert if under -90°C or over -60°C. <p>Label “FRAGILE- HANDLE WITH CARE”</p>
Transportation of PFS and Thawed MDV (also refer to Transportation of COVID- 19 Vaccine work standards in the COVID-19 Immunization Manual)	<ul style="list-style-type: none"> • Either full or partially full boxes/individual vials can be transported between +2° C to +8° C, with additional precautions. • A data logger must be placed in the centre of the shipping container and programmed to alert if under +2°C or over +8°C. • Open MDV transport is permissible with precautions, including administering the vaccine within the stability period of 12 hours from the time of first puncture. • Label “FRAGILE- HANDLE WITH CARE” and “DO NOT REFREEZE”