

Appendix A2- Pfizer Comirnaty® 12+ years COVID-19 Vaccine Storage & Handling Summary Table

Characteristics	<p>Presentation: MDV as 30 mcg/0.3 mL (6 doses/vial)</p> <p>Dosage:</p> <ul style="list-style-type: none"> <li>▪ 12+ years: 0.3 ml (30 mcg)</li> </ul>
Expiry Date	<ul style="list-style-type: none"> <li>• Manufactured date printed on the label.</li> <li>• In case of expiry extensions, the most up-to-date expiry can be found on Panorama or CQE.</li> </ul>
Ultra-Low Temperature (ULT) Freezer Storage	<ul style="list-style-type: none"> <li>• YES. -90° C to -60° C until expiry date</li> </ul>
Standard Freezer Storage	<ul style="list-style-type: none"> <li>• No.</li> </ul>
Thawing Instructions	<p>A. Thaw in refrigerator between +2°C to +8°C, a 10-vial pack may take up to 6 hours to thaw.</p> <p><b>OR</b></p> <p>B. Thaw vials at room temperature up to +25°C for 30 minutes</p>
<u>Unpunctured Vials – Refrigerator Storage</u>	<ul style="list-style-type: none"> <li>• +2 to +8 °C for up to 10 weeks</li> <li>• Mark vials with date and time moved to fridge.</li> <li>• <b>Do not refreeze</b></li> </ul>
<u>Unpunctured Vials – Room Temperature Handling</u>	<ul style="list-style-type: none"> <li>• Up to +25°C for up to 12 hours prior to use</li> <li>• Mark vials with date and time moved to room temperature.</li> </ul>
<u>Punctured Vials – Storage &amp; Handling</u>	<ul style="list-style-type: none"> <li>• Fridge (+2°C to +8 °C) <b>OR</b> room temp (≤ +25°C) up to 12 hours</li> <li>• Mark vials with date and time of first vial puncture</li> </ul>
Protect from light	<ul style="list-style-type: none"> <li>• Yes</li> <li>• Store in original carton or opaque/amber bag.</li> <li>• Thawed vials can be handled in room light conditions.</li> </ul>
Handling	<ul style="list-style-type: none"> <li>• DO NOT SHAKE – invert gently 10 times</li> </ul>
Transportation in a Frozen State	<ul style="list-style-type: none"> <li>• Only full trays of vaccine can be transported in an ultra-frozen at -90°C to -60°C</li> <li>• <b>DO NOT transport between -25°C to - 15°C.</b></li> <li>• 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.</li> </ul>
<p>Transportation in a Thawed State</p> <p>(also refer to Transportation of COVID- 19 Vaccine work standards in the <a href="#">COVID-19 Immunization Manual</a>)</p>	<ul style="list-style-type: none"> <li>• Either full boxes or partially full boxes/ separate vials can be transported <b>between +2° C to +8° C</b>, with additional precautions.</li> <li>• 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.</li> <li>• Open vial transport is permissible with precautions, including administering the vaccine within the stability period of 12 hours from the time of first puncture.</li> </ul>