This vaccine is an intramuscular injection for individuals 12 years of age and older as a single booster dose administered at least 2 months after completion of primary vaccination with any authorized or approved COVID-19 vaccine or receipt of the most recent booster dose with any authorized or approved monovalent COVID-19 vaccine.

- Pharmacy will maintain frozen vials and release to immunization areas as needed.
- Allow vial to thaw (do not refreeze thawed vials)
  - In refrigerator (2°C - 8°C), carton of multi dose vials can take up to 6 hours to thaw
  - Room temperature (up to 25°C) for 30 minutes
- Once thawed the un-punctured vial of vaccine can be stored:
  - Refrigerated (2°C –8°C) up to 10 weeks
  - Room Temperature (up to 25°C) for total of 12 hours
- Discard multiple dose vial 12 hours after first puncture

**To prepare this medication: DO NOT DILUTE**

- Gently invert the vaccine vial 10 times (do not shake).
- Prior to mixing, vaccine may be white or off white opaque amorphous particles.
- After mixing, vaccine should appear as a white to off-white suspension with no visible particles. Do not use if discolored or if particles present.
- MULTI DOSE VIAL:
  - Multi dose vial contains 6 doses of 0.3 ml.
  - Withdraw 0.3ml dose, administer immediately.
  - Mark multi dose vial with date and time of puncture, store between 2°C-25°C and discard 12 hours after first puncture.
- Use immediately or can store in refrigerator to be administered within 12 hours.

**Contraindications**

- Do not administer Pfizer-BioNTech COVID-19 Vaccine, Bivalent to individuals who have had a reaction to Pfizer-BioNTech COVID-19 Vaccine, or Bivalent

**Side effects**

Side effects are usually mild or moderate in intensity and resolves within a few days after vaccination; if required, symptomatic treatment with analgesic and/or anti-pyretic medicine may be used

<table>
<thead>
<tr>
<th>Pain at injection site</th>
<th>Fatigue</th>
<th>Headache</th>
</tr>
</thead>
<tbody>
<tr>
<td>Myalgia</td>
<td>Chills</td>
<td>Arthralgia</td>
</tr>
<tr>
<td>Fever</td>
<td>Nausea</td>
<td>Decreased Appetite</td>
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</tbody>
</table>