CHECKLIST

for storage, handling, and preparation of the Pfizer-BioNTech COVID-19 Vaccine

Current as of June 10, 2021. For the most up-to-date version, visit www.cvdvaccine-us.com.

The Pfizer-BioNTech COVID-19 Vaccine has not been approved or licensed by FDA, but has been authorized for emergency use by FDA under an Emergency Use Authorization to prevent Coronavirus Disease 2019 (COVID-19) for use in individuals 12 years of age and older. The emergency use of this product is only authorized for the duration of the declaration that circumstances exist justifying the authorization of emergency use of the medical product under Section 564(b)(1) of the FD&C Act unless the declaration is terminated or authorization revoked sooner.

Storage and Handling of the Vaccine and Thermal Shipping Container

Before receiving the thermal shipping container, you must have:

- A well-ventilated room set up to safely handle the thermal shipping container and dry ice
- An appropriate area for discarding dry ice so it can sublime from a solid to a gas
- A method for tracking dry ice replenishment dates to ensure protocol is being followed (if using the thermal shipping container as temporary storage)

Materials checklist for storage and handling:

- Safety goggles or safety glasses with side shields
- Waterproof insulated gloves
- Box cutter or tool to open box
- Hand truck or dolly to move the thermal shipping container, which can weigh up to ~36 kg (~80 lb)
- Ultra-low-temperature (ULT) freezer [-80°C to -60°C (-112°F to -76°F)] (preferred); for more storage options including refrigeration, please visit [https://www.cvdvaccine-us.com/product-storage-and-dry-ice](https://www.cvdvaccine-us.com/product-storage-and-dry-ice)

For 195-pack cartons only, if using the thermal shipping container as temporary storage, you will also need:

- Dry ice supply (ice pellets 10-16 mm, for re-icing)
- Dry ice scoop
- Temperature-monitoring device
- Packing tape or equivalent

Review the following instructional materials on [www.cvdvaccine-us.com](http://www.cvdvaccine-us.com):

- Fact Sheet for Healthcare Providers Administering Vaccine (Vaccination Providers)
- Full EUA Prescribing Information
- Storage and Handling Video
- Preparation and Administration Video
- The S.T.E.P.S. to Pfizer-BioNTech COVID-19 Vaccination Poster

Materials checklist for vaccine preparation:

- Secondary container, such as a small tray, to transport vials removed from original vial carton
- Refrigerator (for thawing and to maintain thawed vaccine vials for up to 1 month at a temperature of 2°C to 8°C [35°F to 46°F])
- 3-mL or 5-mL syringe (for dilution)
- 21-gauge or narrower needle (for dilution)
- Low dead-volume syringe and/or needle (for administration) appropriate for intramuscular injection
- Personal protective equipment (including gloves that allow manual dexterity)
- Vials of 0.9% Sodium Chloride Injection, USP (for one-time use)
- Vaccine vials
- Antiseptic swabs
- Sharps container for disposal

Before administration of Pfizer-BioNTech COVID-19 Vaccine, please see Emergency Use Authorization (EUA) Fact Sheet for Healthcare Providers Administering Vaccine (Vaccination Providers) including Full EUA Prescribing Information available at [www.cvdvaccine-us.com](http://www.cvdvaccine-us.com)

CONNECT WITH US

For general questions about the Pfizer-BioNTech COVID-19 Vaccine, visit:
[www.cvdvaccine-us.com](http://www.cvdvaccine-us.com)

1-877-VAX-C019
(1-877-829-2619)
The Pfizer-BioNTech COVID-19 Vaccine, which is based on BioNTech proprietary mRNA technology, was developed by both BioNTech and Pfizer.

Manufactured for
BioNTech Manufacturing GmbH
An der Goldgrube 12
55131 Mainz, Germany
Emergency Use Authorization Holder

Manufactured by
Pfizer Inc.
New York, NY 10017