

# Pfizer-BioNTech COVID-19 Vaccine

Vaccine Preparation: Mixing Diluent and Vaccine



**Diluent**

0.9% sodium chloride  
(normal saline, preservative-free)

Gently invert the vial 10 times.  
DO NOT SHAKE the vial.



**Vaccine**

COVID-19 vaccine  
(Pfizer)



**Mixed COVID-19 vaccine  
(Pfizer)**

## ✓ Yes:

1. Mix the vaccine using a **NEW** vial of diluent and a **NEW** vial of the vaccine **EVERY TIME**.\*
2. Use 1.8 mL of 0.9% sodium chloride (normal saline, preservative) **ONLY**.
3. Discard diluent vial after mixing the vaccine.

## ✗ No:

1. Do **NOT** use all the diluent in the vial.
2. Do **NOT** use bacteriostatic normal saline or other diluents.
3. Do **NOT** use or save the remaining vaccine diluent to mix additional vaccine or for other uses.

\*Use a 21-gauge needle or narrower.