

FORMULATIONS: 5 Years of Age and Older Pfizer-BioNTech COVID-19 Vaccine

Temperature Log for Ultra-Cold Vaccine Storage (Celsius) Days 1-15



Store COVID-19 vaccine (Pfizer) between -90°C and -60°C. Using a digital data logger (DDL), check and record the temperature daily using one of the options below. Save this record for 3 years, unless your state/local jurisdiction requires a longer time period. See [CDC's Vaccine Storage and Handling Toolkit, COVID-19 Addendum](#), for additional information.

Option 1: Minimum/Maximum (Min/Max) Temperatures (preferred)

- Most DDLs display minimum and maximum temperatures. Check and record the min/max temperatures at the start of each workday.
- Document these temperatures in the min/max temperature row under the appropriate date.

Option 2: Current Temperature

- If the DDL does not display min/max temperatures, check and record the current temperature at the start and end of the workday.
- Document these temperatures by writing an "X" in the row that corresponds to the freezer temperature under the appropriate day of the month.
- Review the continuous DDL temperature data daily.



If the temperature is out of range, **TAKE ACTION!**

- Do **NOT** discard the vaccine.
- Label the vaccine **"Do Not Use."**
- Complete the Vaccine Troubleshooting Record.
- Contact the manufacturer to determine under what conditions (frozen or refrigerated) to store the vaccine as quickly as possible.

Month _____ PIN Number _____

Facility Name _____

OPTION 1	Day of the month	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15
	Time															
	Staff initials															
	Min/Max temperatures															

Temperatures above -60°C and below -90°C are out of range. Complete a Vaccine Troubleshooting Record. Contact the manufacturer and your immunization program.

OPTION 2	Time	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	
	Staff initials																													
	-60°C																													
	-61°C																													
	-62°C																													
	-63°C																													
	-64°C																													
	-65°C																													
	-66°C																													
	-67°C																													
	-68°C																													
	-69°C to -90°C																													

FORMULATIONS: 5 Years of Age and Older Pfizer-BioNTech COVID-19 Vaccine

Temperature Log for Ultra-Cold Vaccine Storage (Celsius) Days 16–31



Store COVID-19 vaccine (Pfizer) between **-90°C and -60°C**. Using a digital data logger (DDL), check and record the temperature daily using one of the options below. Save this record for 3 years, unless your state/local jurisdiction requires a longer time period. See **CDC's Vaccine Storage and Handling Toolkit, COVID-19 Addendum**, for additional information.

Option 1: Minimum/Maximum (Min/Max) Temperatures (preferred)

- Most DDLs display minimum and maximum temperatures. Check and record the min/max temperatures at the start of each workday.
- Document these temperatures in the min/max temperature row under the appropriate date.

Option 2: Current Temperature

- If the DDL does not display min/max temperatures, check and record the current temperature at the start and end of the workday.
- Document these temperatures by writing an "X" in the row that corresponds to the freezer temperature under the appropriate day of the month.
- Review the continuous DDL temperature data daily.



If the temperature is out of range, **TAKE ACTION!**

- Do **NOT** discard the vaccine.
- Label the vaccine **"Do Not Use."**
- Complete the Vaccine Troubleshooting Record.
- Contact the manufacturer to determine under what conditions (frozen or refrigerated) to store the vaccine as quickly as possible.

Month _____ PIN Number _____

Facility Name _____

OPTION 1	Day of the month	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31
	Time																
	Staff initials																
	Min/Max temperatures																

Temperatures above -60°C and below -90°C are out of range. Complete a Vaccine Troubleshooting Record. Contact the manufacturer and your immunization program.

OPTION 2	Time	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	AM	PM	
	Staff initials																													
	-60°C																													
	-61°C																													
	-62°C																													
	-63°C																													
	-64°C																													
	-65°C																													
	-66°C																													
	-67°C																													
-68°C																														
-69°C to -90°C																														