

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 _____

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

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|----------|----------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|
| 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

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- 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 _____

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|----------|----------------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|
| 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.

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|----------------|----------------|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|----|--|
| 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 | | | | | | | | | | | | | | | | | | | | | | | | | | | | | | |