Moderna COVID-19 Vaccine Transport Guidance

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Agenda

- Moderna COVID-19 Beyond-Use Dates
- CDC Vaccine Transport Guidance
- Moderna Manufacturer Message
- Questions

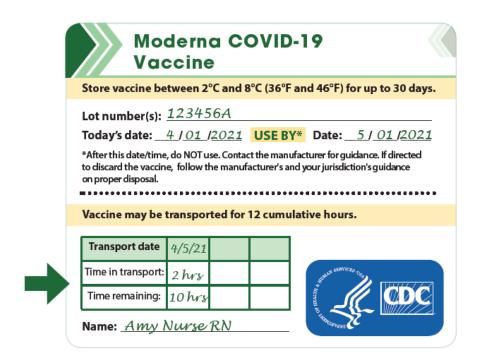
Moderna COVID-19 BUDs

Once thawed, Moderna COVID-19 vaccine has specific beyond-use dates/times for refrigerated storage and transport:

- Moderna may be stored in the refrigerator between 2-8C (36-46F) for up to 30 days
- Unpunctured vials may be kept between 8-25C (46-77F) for up to 12 cumulative hours
- Punctured vials/prefilled syringes must be discarded after 6 hours
- *NEW* Moderna may be transported at refrigerated temperatures between 2-8C (36-46F) for 12 cumulative hours MAX

e.g., vaccine transported for 2 hours today has 10 hours of transport time remaining

Moderna Transport BUD Label



- When you have completed vaccine transport for the day, remove any remaining vials from the transport container
- Complete the information on the bottom portion of the label indicating the time in transport and hours remaining
- Once completed, store vaccine in refrigerator between 2-8C (36-46F) for up to the indicated BUD

CDC COVID-19 Transport Guidance

Transport Requirements:

- Vaccine must be transported in a stable storage unit
- Temperatures must be monitored and recorded with a digital data logger
 - Temperature at beginning of transport
 - Temperature of arrival at clinic
 - At least once an hour for duration of clinic
 - Min/max temperatures at end of transport
- Transport equal amounts of vaccines, diluents, and ancillary supplies (including vaccination record cards and PPE)
- Partially used vials cannot be transferred between providers or across state lines
- The total transport alone or transport plus clinic workday should be a maximum of 8 hours
 - If transportation to an off-site clinic is 1 hour each way, the clinic may run for up to 6 hours

CDC COVID-19 Transport Guidance

Transport Container Recommendations:

General Transport System Recommendations	Emergency Transport	Transport for Off-Site Clinic, Satellite Facility, or Relocation of Stock
Portable Vaccine Refrigerator, Freezer, or Ultra-cold Freezer	Yes	Yes
Qualified Container and Packout	Yes	Yes
Conditioned Water Bottle Transport System	Yes	No
Manufacturer's Original Shipping Container	Yes (last resort only)	No*
Food/Beverage Coolers	No	No

^{&#}x27;The original shipping container for ultra-cold COVID-19 vaccine can be used for transport.

• Soft sided containers specifically engineered for vaccine transport (cool cubes) are acceptable. Do not use commercially available soft-sided food or beverage coolers because most are poorly insulated and likely to be affected by room or outdoor temperatures.

Moderna Manufacturer Message

Vial Update for Moderna COVID-19 Vaccine

In order to meet the volume demands of the COVID-19 pandemic, Moderna has engaged multiple suppliers of vials for the Moderna COVID-19 Vaccine. Thus far, the Moderna COVID-19 Vaccine has been filled and distributed in clear vials.

With the addition of the new vial suppliers, a portion of the vials recently entering distribution may appear thicker and display a slight green tint as a result of the vial sterilization process during manufacturing. This tinting is strictly visual and has no impact on the vaccine. A range of vial colors under various lighting conditions may be encountered in the field and over time, vial tinting may fade naturally, resulting in a faint yellow color.

Please continue to inspect each dose of the Moderna COVID-19 Vaccine prior to administration in accordance with the Administration section of the FACT SHEET FOR HEALTHCARE PROVIDERS ADMINISTERING VACCINE (VACCINATION PROVIDERS) as shown below.

Administration

Visually inspect each dose of the Moderna COVID-19 Vaccine in the dosing syringe prior to administration. The white to off-white suspension may contain white or translucent product-related particulates. During the visual inspection,

- verify the final dosing volume of 0.5 mL.
- · confirm there are no other particulates and that no discoloration is observed.
- do not administer if vaccine is discolored or contains other particulate matter.

Questions?

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