COVID-19 Vaccine Moderna

Storage & Handling

The use of COVID-19 Vaccine Moderna is permitted under an interim authorization delivered in accordance with section 5 of the COVID-19 Interim Order (IO)*. Patients should be advised of the nature of the authorization. The interim authorization is associated with Terms and Conditions that need to be met by the Market Authorization Holder to ascertain the continued quality, safety and efficacy of the product. For further information on authorization under this pathway, please refer to Health Canada’s IO Respecting the Importation, Sale and Advertising of Drugs for Use in Relation to COVID-19.

COVID-19 Vaccine Moderna (mRNA-1273 SARS-CoV-2 vaccine) is indicated for active immunization against coronavirus disease 2019 (COVID-19) caused by the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) virus in individuals 18 years of age and older.

*Available at Health Canada at www.canada.ca/en/health-canada.html

Frozen Storage

Can be stored frozen until expiration date

~25° to –15°C

Do not store on dry ice or below -40°C

Store in the original carton to protect from light.

Thaw Each Vial Before Use

Vial images for illustrative purposes only

2 hours and 30 minutes in refrigerator

2° to 8°C

OR

1 hour at room temperature

15° to 25°C

Let vial sit at room temperature for 15 minutes before administering

Thawed Shelf Life

Unpunctured Vial

Maximum times

30 days Refrigerator 2° to 8°C

12 hours Cool storage up to room temperature 8° to 25°C

After first dose has been withdrawn

Maximum time

6 hours Refrigerator or room temperature

Vial should be held between 2° to 25°C. Record the date and time of first use on the vial label.

Discard punctured vial after 6 hours.

NEVER refreeze thawed vaccine

INDICATION

COVID-19 Vaccine Moderna (mRNA-1273 SARS-CoV-2 vaccine) is indicated for active immunization against coronavirus disease 2019 (COVID-19) caused by the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2) virus in individuals 18 years of age and older.

CONTRAINDICATIONS

COVID-19 Vaccine Moderna is contraindicated in individuals who are hypersensitive to the active ingredient or to any ingredients in the formulation, including any non-medicinal ingredient, or component of the container.

Dosing and Schedule

The COVID-19 Vaccine Moderna is administered intramuscularly as a series of two doses (0.5 mL each) 4 weeks apart.

There are no data available on the interchangeability of the COVID-19 Vaccine Moderna with other COVID-19 vaccines to complete the vaccination series. Patients who have received one dose of the COVID-19 Vaccine Moderna should receive a second dose of the COVID-19 Vaccine Moderna to complete the vaccination series.

Administration

Swirl vial gently after thawing and between each withdrawal. The vaccine comes ready to use once thawed. Do not shake or dilute.

Prior to injection, inspect each dose to:

- Confirm liquid is white to off-white in colour in both vial and syringe
- Verify syringe volume of 0.5 mL

The COVID-19 Vaccine Moderna may contain white or translucent product-related particulates.

If dosage is incorrect, or discoloration and other particulate matter is present, do not administer the vaccine.

Provide a vaccination card to the patient or their caregiver with the date the patient needs to return for the **SECOND DOSE** of COVID-19 Vaccine Moderna.

For any questions, contact Moderna Medical Information at:

1-866-MODERNA (1-866-663-3762)

Please see the Product Monograph at