

COVID-19 Vaccine Product Guide

Check vaccine products before use to ensure proper storage and administration to appropriate ages.

Refer to [CDC Product Guide](#) for more information. Details may differ from packaging; EUA fact sheets supersede info on vials and carton.

5-11 years old	12+ years old		18+ years old	
Pfizer (Pediatric)	Pfizer	Pfizer (Comirnaty)	Janssen (J&J)	Moderna
		Will replace purple cap product in Dec/Jan 		

Packaging					
Doses Per Vial	10 doses	6 doses	6 doses	5 doses	10 (or 14) doses
Maximum Full Doses Per Vial	10 doses	6 doses	6 doses	5 doses	11 (or 15) doses*
Carton Size	100 doses	1170 (or 450) doses	60 doses	50 doses	100 (or 140) doses
Carton NDC #	59267-1055-4	59267-1000-2 (59267-1000-3)	59267-1025-4	59676-580-15	80777-273-99 (80777-273-98)

Storage Limits Before Puncture: Label vaccine with expiration and beyond use dates (end of time limit in each storage unit).					
ULT (-90°C to -60°C)	Until expiration	Until expiration	Until expiration	N/A	N/A
Thermal Shipper	N/A	Up to 30 days	N/A	N/A	N/A
Freezer	Do not freeze	Up to 14 days (-25°C to -15°C)	Do not freeze	N/A	Until expiration (-50°C to -15°C)
Refrigerator (2°C to 8°C)	Up to 10 weeks	Up to 31 days	Up to 10 weeks	Until expiration	Up to 30 days
Checking Expiration Dates [†]	9 months (count month printed on vial as first month)	Check EUA fact sheet for extended dates.	9 months (count month printed on vial as first month)	Check product website , QR code, or call 800-565-4008	Check product website or QR code

* When extracting Moderna booster doses, the maximum number of doses from either vial presentation should not exceed 20 doses.

† Do not dispose of expired vaccine until checking with manufacturers for extended expiration dates.

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	5-11 years old	12+ years old		18+ years old	
	Pfizer (Pediatric)	Pfizer	Pfizer (Comirnaty)	Janssen (J&J)	Moderna
Administration					
Diluent (supplied in kit)	1.3 mL per vial	1.8 mL per vial	Do not mix	Do not mix	Do not mix
Injection Volume—Primary and Additional Dose	0.2 mL*	0.3 mL	0.3 mL	0.5 mL	0.5 mL
Injection Volume—Booster	N/A	0.3 mL	0.3 mL	0.5 mL	0.25 mL*
Refrigerator Thaw Time at 2° to 8°C (36°F to 46°F) (Do not refreeze after thawing)	Up to 4 hours in carton	Up to 3 hours in carton	Up to 6 hours in carton, let vial stand at room temp up to 25°C (77°F) for 30 minutes	If needed immediately, thaw at room temperature	2.5 hours (3 hours for Moderna-14), let vial stand at room temp for 15 minutes before use
Room Temp Thaw Time (Do not refreeze after thawing)	30 minutes at up to 25°C (77°F) Store up to 12 hours at 8°C to 25°C (46°F to 77°F)	Vial: 30 minutes at up to 25°C (77°F) Dilute within 2 hours	Vial: 30 minutes at up to 25°C (77°F) Store up to 12 hours at up to 25°C (77°F)	Carton: up to 4 hrs Vials: about 1 hour at 25°C (77°F) max Store up to 12 hours at 9°C to 25°C (47°F to 77°F)	1 hour (1.5 hours for Moderna-14) at 15° to 25°C (59° to 77°F) Store up to 24 hours at 8°C to 25°C (46°F to 77°F)
Storage Limits After Puncture: Record puncture and use-by time on vial label.					
Use-By Limit (Discard Time)	After dilution: 12 hours at 2°C to 25°C (35°F to 77°F)	After dilution: 6 hours at 2°C to 25°C (35°F to 77°F)	After 1st puncture: 12 hours at 2°C to 25°C (35°F to 77°F)	6 hours at 2° to 8°C (36°F to 46°F) or 2 hours at 25°C (77°F) max	12 hours at 2°C to 25°C (35°F to 77°F), discard vial after 20 punctures

* Syringes in ancillary kits may require estimating volume between lines, or using private stock.