

### Insulin Storage Requirements

Medication	Unopened		Open
	Refrigerated (36°F to 46°F)	Room Temperature (59°F to 86°F)	Refrigerated or Room Temperature (36°F to 46°F)
Vials			
Apidra®	Expiration date on vial	28 days	28 days
Humalog®	Expiration date on vial	28 days	28 days
Humalog® Mix (75/25 or 50/50)	Expiration date on vial	28 days	28 days
Humulin® R, Humulin® N, Humulin® 70/30	Expiration date on vial	31 days	31 days
Lantus®	Expiration date on vial	28 days	28 days
Levemir®	Expiration date on vial	42 days	42 days
Novolin® R, Novolin® N, Novolin® 70/30	Expiration date on vial	42 days (up to 77°F)	42 days
Novolog®	Expiration date on vial	28 days	28 days
Novolog® Mix 70/30	Expiration date on vial	28 days	28 days

Medication	Unopened		Open
	Refrigerated (36°F to 46°F)	Room Temperature (59°F to 86°F)	Room Temperature (59°F to 86°F) <b>DO NOT REFRIGERATE PENS AFTER OPENING</b>
Pens, Cartridges, and Prefilled Syringes			
Admelog® Solostar®	Expiration date on pen	28 days	28 days
Apidra® SoloStar®	Expiration date on pen	28 days	28 days
Basaglar® Kwikpen®	Expiration date on pen	28 days	28 days
Fiasp® Flextouch®	Expiration date on pen	28 days	28 days
Humalog® KwikPen®	Expiration date on pen	28 days	28 days
Humalog® Mix 50/50 KwikPen®	Expiration date on pen	10 days	10 days
Humalog® Mix 75/25 KwikPen®	Expiration date on pen	10 days	10 days
Humulin® N KwikPen®	Expiration date on pen	14 days	14 days
Humulin® 70/30 Pen	Expiration date on pen	10 days	10 days
Lantus® SoloSTAR®	Expiration date on pen	28 days	28 days
Levemir® Flextouch®	Expiration date on pen	42 days	42 days
Novolog® FlexPen®	Expiration date on pen	28 days	28 days
Novolog® Mix 70/30 FlexPen®	Expiration date on pen	14 days	14 days
Toujeo® SoloSTAR®	Expiration date on pen	42 days	42 days
Tresiba® FlexTouch®	Expiration date on pen	56 days	56 days

1. Never use insulin that has been frozen.
2. Store unopened insulin in the refrigerator at 36-46F
3. Store opened, in-use insulin at room temperature. Do not store opened pens in the refrigerator.
4. Inspect insulin before administration to check for particulate. Insulin that is supposed to be clear should never appear cloudy.
5. Do not expose to direct heat or light.
6. For any questions, refer to package insert.