

Insulin	Generic	Brand	Storage unopened	Storage once opened
Rapid-Acting	Lispro	Lyumjev	<ul style="list-style-type: none"> ● 28 days - Room Temp ● Refrigerated until expired ● LYUMJEV in Insulin Pump: <ul style="list-style-type: none"> ○ Change the pump reservoir every 9 days or per pump manual, or after exposure to temperatures above 98.6°F (37°C). ● LYUMJEV in Intravenous Infusion Fluids: <ul style="list-style-type: none"> ○ Refrigerated storage (36°F–46°F/2°C–8°C): Up to 4 days until use. ○ Room temperature storage (68°F–77°F/20°C–25°C): Up to 12 hours 	<ul style="list-style-type: none"> ● 28 days - Room temp ● For 10 ml vial - 28 days if refrigerated ● Do not refrigerate the rest.
		Admelog	<ul style="list-style-type: none"> ● 28 days - Room Temp ● Refrigerated until expired ● Diluted ADMELOG: <ul style="list-style-type: none"> ○ Refrigerated storage (36°F–46°F/2°C–8°C): Up to 24 hours ○ Room temperature storage (86°F/30°C): Up to 4 hours ● External insulin pump use: <ul style="list-style-type: none"> ○ Do not dilute ADMELOG for pump use ○ Change pump reservoir at least every 7 days or per pump manual, or after exposure to temperatures exceeding 98.6°F (37°C) ● Infusion bags with ADMELOG: <ul style="list-style-type: none"> ○ Refrigerated storage (36°F–46°F/2°C–8°C): 24 hours ○ Room temperature use: Up to 4 hours 	<ul style="list-style-type: none"> ● 28 days - Refrigerated/Room temp ● 28 days - For the 3ml single patient use SoloStar Prefilled. Do Not refrigerate.

		Humalog	<ul style="list-style-type: none"> Refrigerate at 36°F to 46°F (2°C to 8°C) Discard unopened vials after 28 days at room temperature <p>Diluted HUMALOG U-100:</p> <ul style="list-style-type: none"> Refrigerated storage (41°F/5°C): 28 days Room temperature storage (up to 80°F/30°C): 14 days <p>Infusion bags prepared with HUMALOG U-100</p> <ul style="list-style-type: none"> Refrigerated storage (2° to 8°C/36° to 46°F): 48 hours Room temperature use (additional): 48 hours 	<ul style="list-style-type: none"> Opened vials in the refrigerator or at room temperature up to 86°F (30°C) for up to 28 days
	Aspart	Novolog Fiasp	<ul style="list-style-type: none"> 28 days - Room Temp Refrigerated until expired 	<ul style="list-style-type: none"> 28 days - Room Temp/Refrigerated
	Glulisine	Apidra	<ul style="list-style-type: none"> 28 days - Room Temp Refrigerated until expired 	<ul style="list-style-type: none"> 28 days - Room Temp 28 days - Refrigerated
Short-Acting	Regular	Humulin R	<ul style="list-style-type: none"> 31 days - Room Temperature Refrigerated until expired <p>Diluted HUMULIN R for Subcutaneous Injection:</p> <ul style="list-style-type: none"> Refrigerated storage (36°F–46°F/2°C–8°C): Up to 28 days Room temperature storage (up to 86°F/30°C): Up to 14 days <p>Intravenous Infusion Bags with HUMULIN R:</p> <ul style="list-style-type: none"> Refrigerated storage (36°F–46°F/2°C–8°C): 48 hours Room temperature storage (additional): Up to 48 hours 	<ul style="list-style-type: none"> Vial 31 days - Room Temp/Refrigerated Pen 28 days - Room Temp
		Novolin R	<p>Novolin R Vials</p> <ul style="list-style-type: none"> 42 days - Room Temperature Refrigerated until expired <p>Novolin R FlexPen</p> <ul style="list-style-type: none"> 28 days - Room Temp Refrigerated until expired 	<p>Novolin R Vials</p> <ul style="list-style-type: none"> Do not refrigerate 42 days - Room Temperature <p>Novolin R FlexPen</p> <ul style="list-style-type: none"> 28 days - Room Temp
Intermediate-Acting	NPH or Isophane	Humulin N	<p>HUMULIN N vial</p> <ul style="list-style-type: none"> 31 days - Room Temp Refrigerated until expired <p>HUMULIN N KwikPen</p> <ul style="list-style-type: none"> 14 days - Room Temp Refrigerated until expired 	<p>HUMULIN N vial</p> <ul style="list-style-type: none"> 31 days - Room Temp / Refrigerated <p>HUMULIN N KwikPen</p> <ul style="list-style-type: none"> 14 days - Room Temp Do not refrigerate
		Novolin N	<p>NOVOLIN N vial</p> <ul style="list-style-type: none"> 42 days - Room Temp 	<p>NOVOLIN N vial</p> <ul style="list-style-type: none"> 42 days - Room Temperature

			<ul style="list-style-type: none"> Refrigerated until expired NOVOLIN N FlexPen <ul style="list-style-type: none"> 28 days - Room Temp Refrigerated until expired 	<ul style="list-style-type: none"> Do not refrigerate NOVOLIN N FlexPen <ul style="list-style-type: none"> 28 days - Room Temperature Do not refrigerate
Intermediate-Long acting	Detemir	Levemir	LEVEMIR Dose Vial <ul style="list-style-type: none"> 42 days - Room Temp Refrigerated until expired LEVEMIR FlexPen <ul style="list-style-type: none"> 42 days - Room Temp Refrigerated until expired 	LEVEMIR Dose Vial <ul style="list-style-type: none"> 42 days - Room Temp/Refrigerated LEVEMIR FlexPen <ul style="list-style-type: none"> 42 days - Room Temp Do not refrigerate
Long Acting	Glargine	Lantus	LANTUS multiple-dose vial <ul style="list-style-type: none"> 28 days - Room Temp Refrigerated until expired LANTUS SoloStar prefilled pen <ul style="list-style-type: none"> 28 days - Room Temp Refrigerated until expired 	LANTUS multiple-dose vial <ul style="list-style-type: none"> 28 days - Room Temp/Refrigerated LANTUS SoloStar prefilled pen <ul style="list-style-type: none"> 28 days - Room Temp only Do not Refrigerate
		Toujeo	<ul style="list-style-type: none"> Refrigerated until expired 	<ul style="list-style-type: none"> 56 days - Room Temperature only Do not refrigerate
		Basaglar	<ul style="list-style-type: none"> Refrigerated until expired 	<ul style="list-style-type: none"> 28 days - Room Temp
	Degludec	Tresiba	TRESIBA (U-100 , U-200) FlexTouch <ul style="list-style-type: none"> 56 days (8 weeks) - Room temperature Refrigerated until expired Multiple-dose TRESIBA U-100 Vial <ul style="list-style-type: none"> 56 days (8 weeks) - Room Temperature Refrigerated until expired 	TRESIBA (U-100 , U-200) FlexTouch <ul style="list-style-type: none"> 56 days (8 weeks) - Room Temperature/Refrigerated Multiple-dose TRESIBA U-100 Vial <ul style="list-style-type: none"> 56 days (8 weeks) - Room Temperature/Refrigerated