

Insulin Stability Chart

The effect of heat on insulin

Note: Data is from the Eli Lilly Co. - Research Laboratories Div.

Time	< 32 DEG. F < 0 DEG. C	41 Deg. F 5 Deg. C	50 Deg. F 10 Deg. C	59 Deg. F 15 Deg. C	68 Deg. F 20 Deg. C	77 Deg. F 25 Deg. C	86 Deg. F 30 Deg. C	95 Deg. F 35 Deg. C	104 Deg. F 40 Deg. C
1 Hour	DO NOT USE								
2 Hours	DO NOT USE								
6 Hours	DO NOT USE								
12 Hours	DO NOT USE								
1 Day	DO NOT USE								
2 Days	DO NOT USE								
4 Days	DO NOT USE								
7 Days	DO NOT USE								
14 Days	DO NOT USE								
1 Month	DO NOT USE								
2 Months	DO NOT USE								
6 Months	DO NOT USE								
12 Months	DO NOT USE								
24 Months	DO NOT USE								

 No significant loss in potency

 Minimal Loss of potency

 DO NOT USE Possible significant loss in potency - Recommended not to use.