

## Insulin(cattle/bovine), purity>95%

---

Cat. No.: HY-P1156A  
CAS No.: 11070-73-8  
Batch No.: 363441  
Chemical Name: Insulin(cattle/bovine), purity>95%

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_{254}H_{377}N_{65}O_{75}S_6$   
Molecular Weight: 5733.49  
Storage: Sealed storage, away from moisture  
Powder -80°C 2 years  
-20°C 1 year  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:

Insulin(cattle/bovine), purity>95%

### ANALYTICAL DATA

Appearance: Off-white to light yellow (Solid)  
LCMS: Consistent with structure  
Purity (LCMS): 99.94%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

Tel: 609-228-6898

Fax: 609-228-5909

E-mail: tech@MedChemExpress.com

Address: 1 Deer Park Dr, Suite Q, Monmouth Junction, NJ 08852, USA