

Certificate of Analysis

Date of Testing: 2024-04-16 09:45:14

Date of Next Testing: 2027-04-16 09:45:14

Product Name: **Insulin from bovine pancreas**

CAS Number: 11070-73-8

Specifications & Purity: 27 USP units/mg

Lot #: D2412317

SKU #: **I189675**

Analysis: **327481**

Storage Temperature: Store at -20°C

Parameter	Limit Values	Result
Potency(Biological Activity)	≥25 (units/mg)	27.00 units/mg
Loss on drying	0-10 (%)	4.60 %
Nitrogen by Elemental Analysis	15-16 (%)	15.25 %
Appearance (I189675)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



John Su
QA & QC Manager