

Certificate of Analysis

Date of Testing: 2024-11-07 16:36:34

Date of Next Testing: 2027-11-07 16:36:34

Product Name: **Insulin from bovine pancreas**

CAS Number: 11070-73-8

Specifications & Purity: 27 USP units/mg

Lot #: K2404405

SKU #: **I189675**

Version: **0**

Analysis #: **360187**

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 (%)	15.52 %
Appearance (I189675)	White to Off-White Powder or Crystals	White to Off-White Powder or Crystals



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QA & QC Manager