

Certificate of Analysis

Product Name	Glucagon (Human) (Glukagon; Hyperglycemic-glycogenolytic factor)
Catalog No.	V64438
Batch No.	V6443801

1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C153H225N43O49S
Molecular Weight	3482.74729999998
Purity	≥98.0%
CAS No.	9007-92-5
Production Date	
Retest Date	2028-01-28

2. Analytical Data

Test Item	Specification	Result
HPLC	≥95%	=98.24%
Mass Spectrum	Consistent with structure	Confirmed

3. Structure

Glucagon

4. Storage Condition

Storage Condition	Powder -20°C 3 years 4°C 2 years
	In solvent -80°C 6 months -20°C 1 month
Note: Please store this product in a sealed and protected environment (e.g. under nitrogen), avoid exposure to moisture and light.	

Products are for research use only • Not for human or veterinary use