

Certificate of Analysis

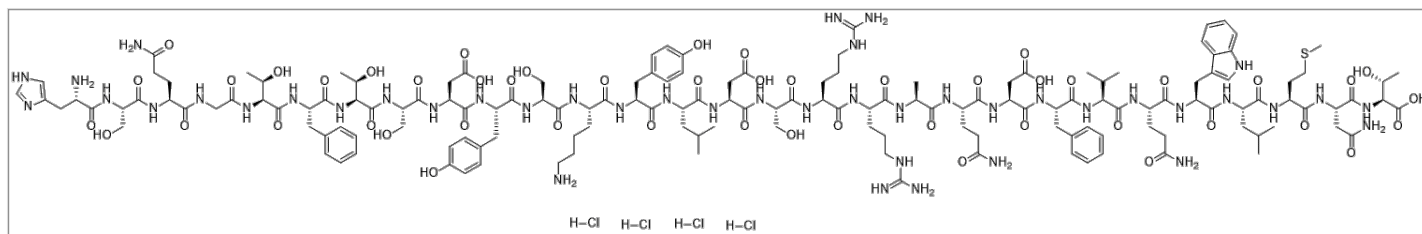
Product Name	Glucagon 4HCl
Catalog No.	V20246
Batch No.	V2024601

1. Physical and Chemical Properties

Appearance	powder
Molecular Formula	C153H229C4N43O49S
Molecular Weight	3628.627
Purity	=98.24%
CAS No.	16941-32-5
Production Date	
Retest Date	2029-01-13

2. Analytical Data

Test Item	Specification	Result
HPLC	≥98%	=98.24%
NMR	Consistent with structure	Confirms
Mass Spectrum	Consistent with structure	Confirms

3. Structure

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

Tel: +1 708 310-1919

InvivoChem LLC
 Fax: +1 708 557-7486
<http://www.invivochem.com/>

 Email: info@invivochem.com