

Certificate of Analysis

Product Name	IRBP (1-20), human
Catalog No.	V31025
Batch No.	V31025

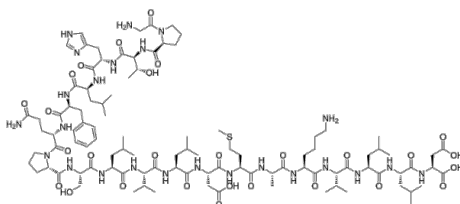
1. Physical and Chemical Properties

Appearance	Powder
Molecular Formula	C ₁₀₁ H ₁₆₄ N ₂₄ O ₂₈ S
Molecular Weight	2194.59188365936
Purity	= 99.43%
CAS No.	298202-25-2
Production Date	2024-01-05

2. Analytical Data

HPLC	Indicates = 99.43% purity
NMR.	Consistent with structure
Mass Spectrum	Consistent with structure

3. Structure



4. Storage Condition

Short term storage (weeks)	0-4 °C under dry condition for six weeks
Long term storage (months)	-20 °C under dry condition for three years

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