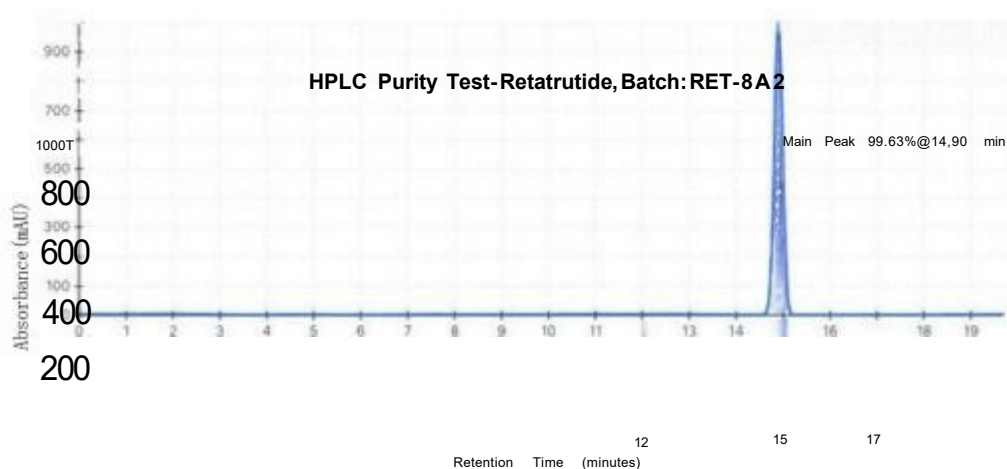


CERTIFICATE OF ANALYSIS**BATCH VERIFICATION**

BATCH	RET
Date	16.04.2026
Purity	99.2%HPLC
Heavy Metals	Non-detected

**TECHNICAL PROPERTIES**

Property	Details
Product	Retatrutide
Identifiers	CAS:2381089-83-2
Molecular Formula	C221H342N46O68
Molecular Weight	4731.33g/mol
Storage	Powder:-20°C=3 Years,4°C=2 Years. 1mg=3 Month Solvent:-80°C=6 Months, -20°C=1 Month,20°C=1Week
Chemical Structure	Ac-Tyr-Aib-Gln-Asp-His-Ser-Gly-Thr-Phe-Thr-Ser-Asp-Val-Ser-Ser-Tyr-Leu-Glu-Gly- Gln-Ala-Ala-Lys-Glu-Phe-Ile-Ala-Trp-Leu-Val-Lys-Gly-Arg-Gly-OH

TEST RESULTS

Test Item	Specification	Method	Result
Appearance	White to off-white lyophilized powder	Visual	Conforms
Purity(HPLC)	≥98%	HPLC	99.2%
TFA Content	≤0.5%	NMR	Conforms
Identification	Consistent with reference	MS/NMR	Pass