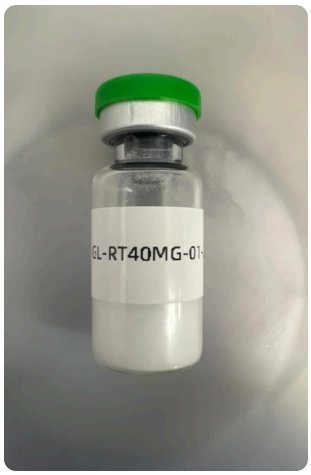
HYTE RESEARCH DIVISION

CERTIFICATE OF ANALYSIS

REPORT ID GUA#00004

Guardian Labs
guardianlabs.life

SAMPLE NAME:	GL-3 RT
LOT NUMBER:	GL-RT40MG-01-202610-001
RECEIVED DATE:	2026-10-19
PUBLISHED DATE:	2026-10-22



DECLARED IDENTITY
Retatrutide

MATRIX TYPE
Lyophilized Powder

APPEARANCE
White Lyophilized Powder

LOT CODE
GL-RT40MG-01-202610-001

99.376%
PURITY

45.78mg
QUANTITY

Conforms
TOTAL HEAVY METALS

Pass
OVERALL DISPOSITION

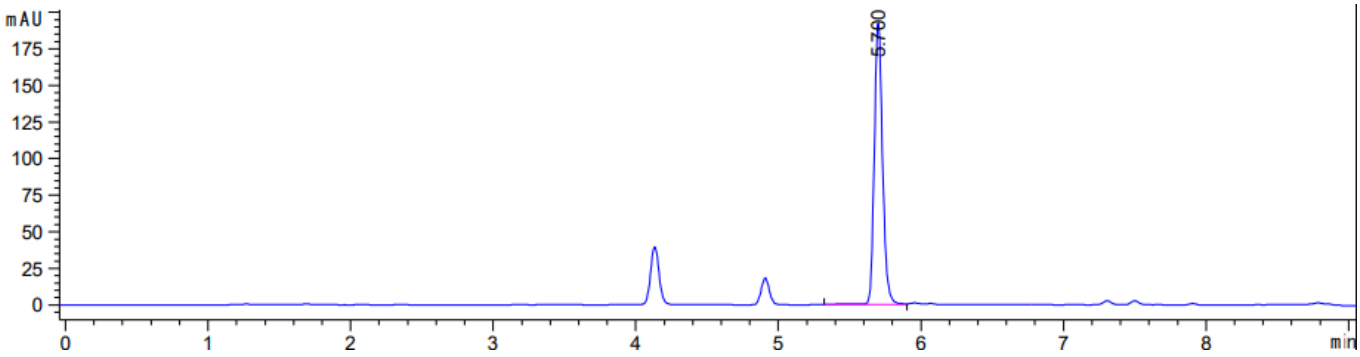
Sample	Test	Specification	Result	Status
GL-3 RT	Purity, Identity & Quantity — HPLC-DAD Identity	Conforms to reference standard	Conforms	Pass
GL-3 RT	Purity, Identity & Quantity — HPLC-DAD Purity	NLT 98.0%	99.376%	Pass
GL-3 RT	Purity, Identity & Quantity — HPLC-DAD Quantity	NLT 90% of 40mg (36 mg)	45.78mg	Pass
GL-3 RT	Heavy Metals — Chromogenic Total heavy metals	NMT 10 ppm	Conforms	Pass
GL-3 RT	Endotoxin Assay — Chromogenic Bacterial endotoxin	NMT 0.5 EU/mL	0.198EU/mL	Pass

Tests Requested: **Purity, Identity and Quantity (PIQ), plus Heavy Metals, Endotoxin Assay**

Analysis Conducted on: **2026-10-22**

Disclaimer: The data contained in this report is representative of the received sample. This analysis is for informational purposes only. The tested substances are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. All data was obtained under standard laboratory conditions.

HPLC CHROMATOGRAM REPORT



NOTES ON THIS RUN

No notes were recorded for this run

RESULTS APPROVED BY:

David Jacobson
Laboratory Director · 2026-10-22

Scan to verify
analytical.hyteresearchdivision.com/verify/9RBG-TS5N-1NV3