RetaGrade
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HPLC Chromatogram Report

Reta 10 mg Research Vial — Lot 126-01-SM

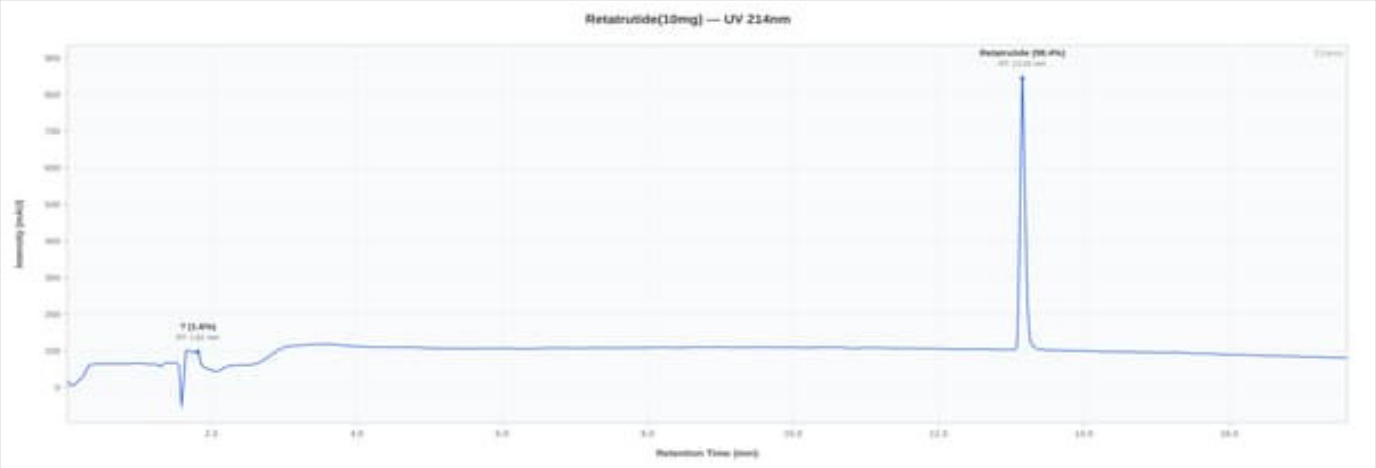
Peptide purity	Method	Lot	Certificate
99.84%	**RP-HPLC, 214 nm**	**126-01-SM**	**COA-2026-DRUUMA**

This report presents the ultraviolet chromatogram and purity result for lot 126-01-SM of Reta 10 mg Research Vial. Both are taken from certificate COA-2026-DRUUMA, issued by ILS Laboratories, an ISO/IEC 17025 accredited testing laboratory. RetaGrade performed no analysis of its own and has restated no value the laboratory did not report.

1. Analytical method

Technique	Reversed-phase high-performance liquid chromatography
Detection	Ultraviolet absorbance at 214 nm
Quantitation	Area normalization
Identity confirmation	Retention-time comparison against a reference standard
Analysis date	09 June 2026
Testing laboratory	ILS Laboratories, San Diego, CA (ISO/IEC 17025)

2. Chromatogram



GLP3-RETA 10mg - 126-01-SM: UV chromatogram, 214 nm

3. Result

Analyte	Specification	Result	Status
Peptide purity (HPLC)	>= 95.0%	99.84%	PASS

4. How to read this result

Area normalization expresses the target peptide's peak area as a percentage of the total area of all peptide-related peaks. It is a measure of peptide purity, not of absolute content.

- Non-peptide, process-related impurities are excluded from the calculation and are assessed separately — the certificate reports heavy metals by ICP-MS, sterility by PCR, and endotoxin per USP <85>.
- Peptide purity is distinct from net peptide content, which the certificate reports separately by mass.
- The result applies only to the lot named above. Each lot is tested independently.

> *This report is an extract. The complete certificate — including identity, fentanyl screening, heavy metals, sterility, and endotoxin results, together with the laboratory's full methodology notes — is published at retagrade.com/lookup under COA-2026-DRUUMA.*

5. Verification

Certificate number	COA-2026-DRUUMA
Lot number	126-01-SM
Verify at	retagrade.com/lookup?code=COA-2026-DRUUMA
Source report	ils-lab.com