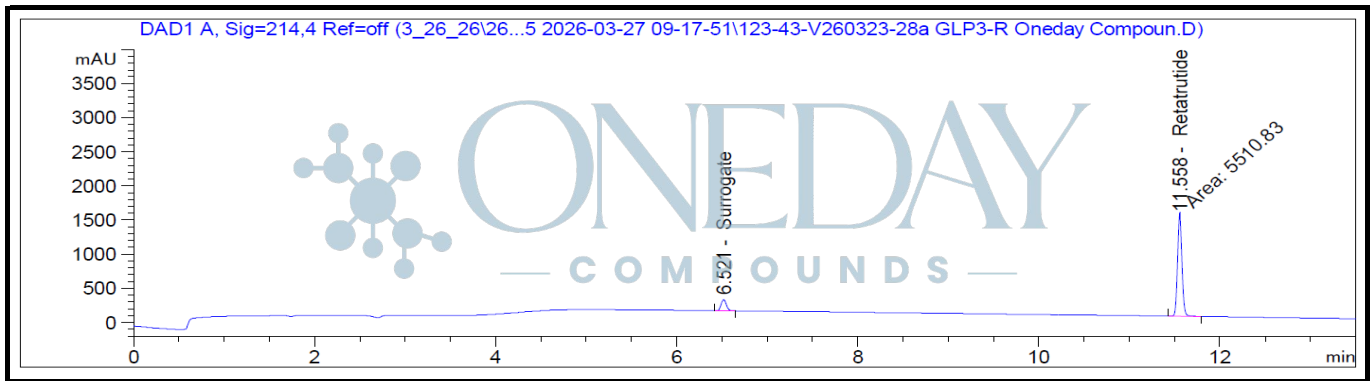


# Certificate of Analysis

GLP3-R 10 mg

Report To:  
**OneDay Compounds**

Compound: GLP3-R  
Quantity: 10 mg  
Laboratory ID: V260323-28 001  
Lot Number: OC-RT10-103  
Date Reported: 5/5/2026



Analysis	Method	Result (per Vial)		
Chromatographic Purity	HPLC-UV/VIS	>99.80%	>99.80%	>99.80%
Quantity	HPLC-UV/VIS	10.22 mg	10.26 mg	10.82 mg




Report By: Dustin Newman, Laboratory Director on 5/5/2026



Approved By: Tori Johnson, Operations Manager on 5/5/2026

Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.



Vanguard Laboratory  
2635 Parkmont Ln  
Olympia, Wa 98502  
360-967-7010

# Certificate of Analysis

GLP3-R 10 mg

Report To:  
**OneDay Compounds**

Compound: GLP3-R  
Quantity: 10 mg  
Laboratory ID: V260323-28 001  
Lot Number: OC-RT10-103  
Date Reported: 5/5/2026

Analyte	Method	LOQ (ppm)	Result (ppm)
Arsenic (As)	ICP-MS	0.01	ND
Cadmium (Cd)	ICP-MS	0.01	ND
Lead (Pb)	ICP-MS	0.01	ND
Mercury (Hg)	ICP-MS	0.005	ND

Run ID: 260331

Analysis	Method	Result
Endotoxins	LAL	Pass - <5.00 EU/mg*

\*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)

Analysis	Method	Vial	Result
Sterility	USP <71>	A	Pass - No Growth Det.
		B	Pass - No Growth Det.
		C	Pass - No Growth Det.

Report By: Dustin Newman, Laboratory Director on 5/5/2026

Approved By: Tori Johnson, Operations Manager on 5/5/2026

ND: Non-Detect

LOD: Limit of Quantification



Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.

## ILS Laboratories

8222 Vickers St, Suite 106, San Diego, CA 92111  
(619) 329-3999 | ils-lab.com

## GLP3-R - 10mg

**PASS**



Tested for: **OneDay Compounds**

2326 Washington Blvd, Fourth Floor, Ogden, UT 84403

COA #:	<b>COA-2026-FNH-LV</b>	Method:	<b>Expanded QC Panel</b>
Lot Number:	<b>OC-RT10-103</b>	Analysis Date:	<b>04/25/2026</b>
Accession #:	<b>ACC-2026-1106</b>	Appearance:	<b>Good</b>
Concentration:	<b>10mg</b>	Volume:	<b>3mL</b>
Sample Matrix:	<b>Powder</b>	Received:	<b>04/22/2026</b>



Scan to verify authenticity at ils-lab.com

Identity  
**GLP3-R**

Purity  
**99.66%**

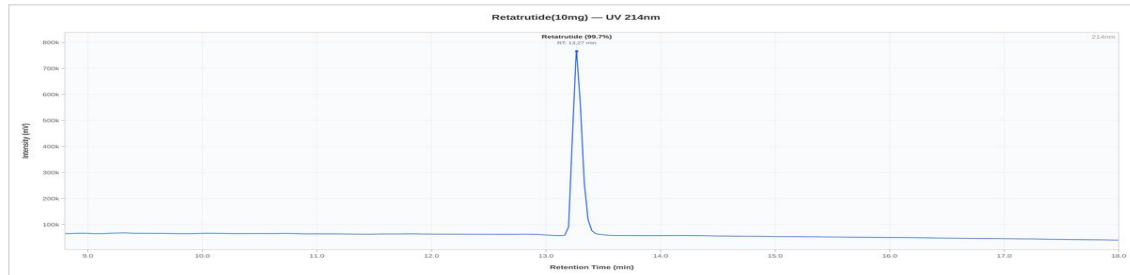
### Purity & Quant (HPLC)



GLP3-R 10mg - OC-RT10-103

Analyte	Specification	Result	Unit	Status
Purity (HPLC)	>= 95.0%	<b>99.66%</b>	%	<b>PASS</b>
Net Peptide Content	Report Only	<b>10.71</b>	mg	N/A
Identity (ID)	Retatrutide	<b>Confirmed</b>	-	<b>PASS</b>

### HPLC Chromatogram



Representative chromatogram, Conformity V11 (99.60% purity, closest to batch mean of 99.51%)

### HPLC Conformity Testing Results (3 samples tested)

Sample	Purity	NPC	ID	Result
Dedicated V0	99.28%	10.51 mg	Confirmed	<b>PASS</b>
Conformity V11	99.60%	10.62 mg	Confirmed	<b>PASS</b>
Conformity V12	99.66%	10.71 mg	Confirmed	<b>PASS</b>
Mean	<b>99.51%</b>	<b>10.61 mg</b>	—	—
Std Dev	<b>0.1668%</b>	<b>0.0818 mg</b>	—	—




**Dr. Greg Kalyuzhny**  
Lab Director  
5/8/2026

COA #: **COA-2026-FNH-LV**  
Access Code: **THZGDFFT**  
Verify: [portal.ils-lab.com/verify/bBE6keOTntmt77LU](https://portal.ils-lab.com/verify/bBE6keOTntmt77LU)  
Issued: 5/8/2026

## ILS Laboratories

8222 Vickers St, Suite 106, San Diego, CA 92111  
(619) 329-3999 | ils-lab.com

## GLP3-R - 10mg

**PASS**



Tested for: **OneDay Compounds**

2326 Washington Blvd, Fourth Floor, Ogden, UT 84403

COA #:	<b>COA-2026-FNH-LV</b>	Method:	<b>Expanded QC Panel</b>
Lot Number:	<b>OC-RT10-103</b>	Analysis Date:	<b>04/25/2026</b>
Accession #:	<b>ACC-2026-1106</b>	Appearance:	<b>Good</b>
Concentration:	<b>10mg</b>	Volume:	<b>3mL</b>
Sample Matrix:	<b>Powder</b>	Received:	<b>04/22/2026</b>



Scan to verify  
authenticity at ils-lab.com

### Heavy Metals Analysis (ICP-MS)

Test	Specification	Result	Status
Arsenic (As)	NMT 1.5 ppm	Not Detected	PASS
Cadmium (Cd)	NMT 0.5 ppm	Not Detected	PASS
Chromium (Cr)	NMT 10 ppm	Not Detected	PASS
Mercury (Hg)	NMT 1.5 ppm	Not Detected	PASS
Lead (Pb)	NMT 1 ppm	Not Detected	PASS

### Sterility Testing (USP <71>)

Sample	TSB (Tryptic Soy Broth)	FTM (Fluid Thioglycollate)	Status
Sterility Culture V3	No Growth	No Growth	PASS
Sterility Culture V4	No Growth	No Growth	PASS
Sterility Culture V5	No Growth	No Growth	PASS

### Endotoxin Testing (USP <85>)

Test	Specification	Result	Unit	Status
Endotoxin (USP <85>)	< 0.25 EU/mL	NMT 0.05 EU/mL		PASS

### Notes & Methodology

- Date Tested: 04/25/2026. Methods: Purity & Quant (HPLC).
- The sample was confirmed to be GLP3-R by HPLC. Identification by chromatographic retention time comparison with a reference standard.
- Elemental impurities analyzed by ICP-MS per USP <233> methodology. Acceptance criteria are internal laboratory quality screening limits for research-use materials and do not represent evaluation against any specific pharmacopeial monograph or route-of-administration standard.
- Chromatogram shown is representative: Conformity V11 (99.60% purity, closest to batch mean of 99.51%).




**Dr. Greg Kalyuzhny**  
Lab Director  
5/8/2026

COA #: **COA-2026-FNH-LV**  
Access Code: **THZGDFFT**  
Verify: <portal.ils-lab.com/verify/bBE6keOTnmt77LU>  
Issued: 5/8/2026