

Client **Aminethic**

 Analyzed **03/28/2026**

This Certificate of Analysis certifies that the sample listed herein was tested by Kovera Labs using validated analytical methods and was found to meet the stated specifications at the time of analysis.

**SAMPLE INFORMATION**

<b>Product</b>	<b>GLP3-R</b>	<b>Form</b>	<b>Lyophilized powder</b>
<b>Batch</b>	<b>RET15GA-02</b>	<b>Labeled Qty</b>	<b>15mg</b>
<b>Mol. Formula</b>	<b>C221H342N46O68</b>	<b>CAS Number</b>	<b>2381089-83-2</b>

**TEST RESULTS**

	<b>REFERENCE STANDARD</b>	<b>RESULT</b>
<b>Batch Avg Purity</b>	(>98%)	<b>99.963%</b> ✓
<b>Batch Avg Net Content</b>	(15mg ± 10%)	<b>16.30 mg</b> ✓
<b>Identity Confirmation (LC-MS)</b>	(GLP3-R)	<b>GLP3-R</b> ✓
<b>Endotoxin Safety Screen</b>	(≤0.5 EU/mL)	<b>PASS</b> ✓
<b>Microbial Sterility Screen</b>	(No Growth)	<b>No Growth</b> ✓

**HEAVY METAL SCREENING**

<b>Analyte</b>	<b>Result</b>
Lead (Pb)	Negative
Cadmium (Cd)	Negative
Arsenic (As)	Negative
Mercury (Hg)	Negative

**BATCH CONFORMITY RESULTS**

<b>Vial</b>	<b>Purity (%)</b>	<b>Net Content (mg)</b>
Vial 1	99.979	16.32
Vial 2	99.941	16.28
Vial 3	99.968	16.31
<b>Batch Average</b>	<b>99.963%</b>	<b>16.30 mg</b>

**CHROMATOGRAM**

Method: RP-HPLC | Column: C18 | Detection: DAD @ 214 nm

