

Peptide R&D Testing

PharmLabs Certificate of Analysis (COA)



Sample Name Retatrutide 10mg - kc6556x

|                                    |                              |                          |                       |
|------------------------------------|------------------------------|--------------------------|-----------------------|
| SAMPLE ID<br>SD260916-001 (145691) | MATRIX<br>Lyophilized Powder | BATCH ID<br>-            | LOT ID<br>-           |
| RECEIVED<br>Sep 16, 2026           |                              | REPORTED<br>Sep 18, 2026 |                       |
| ANALYSES EXECUTED<br>RET           | UNIT MASS (G)<br>0.07        | NUM. OF SERVINGS<br>-    | SERVING SIZE (G)<br>- |
| TESTED FOR<br>Finnrick Analytics   |                              | AUTHORITY<br>-           |                       |

Retatrutide Analysis (RET)

Analyzed Sep 16, 2026 | Instrument HPLC VWD | Method SOP-043 Peptides  
The expanded Uncertainty of the Retatrutide analysis is approximately ± 7.81% at the 95% Confidence Level

PURITY

Purity compares the target peptide with detectable impurities.

RESULT  
99.99%

POTENCY

Potency reports the target peptide concentration as % and mg/g, plus mg/Unit calculated from unit mass.

RESULT  
15.02%

RESULT  
150.21 mg/g

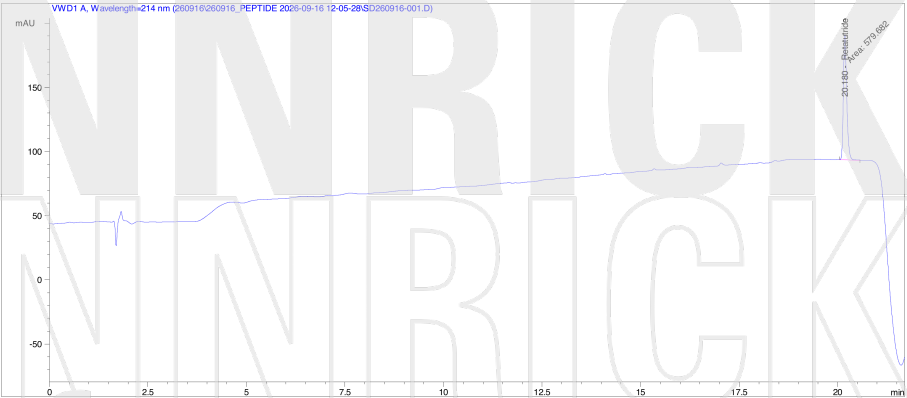
RESULT  
10.51 mg/Unit

Analytical sensitivity: LOD 0.75 ppm · LOQ 2.275 ppm

Sample photograph



Chromatogram



UI Unidentified  
ND Not Detected  
N/A Not Applicable  
NT Not Reported  
LOD Limit of Detection  
LOQ Limit of Quantification  
<LOQ Detected below the limit of quantification  
>ULOL Above the upper limit of linearity  
mg/g Milligrams per gram  
ug/g Micrograms per gram  
ug/kg Micrograms per kilogram  
EU/mg Endotoxin units per milligram  
CFU/g Colony-forming units per gram  
TNTC Too Numerous to Count



DEA license: RP0611043  
ISO/IEC 17025:2017 Acc. 85368  
COA version: V1  
Generated: Sep 18, 2026 12:35 PM  
PDT



Scan the QR code to verify authenticity.

Authorized Signature

Brandon Starr

Brandon Starr, Quality Assurance Manager  
Fri, 18 Sep 2026 12:35:44 -0700



PharmLabs hereby states that its Certificates of Analysis (COA) do not certify compliance with any federal, state, or local law or regulation, including but not limited to the 2018 Farm Bill. This COA is provided solely for informational purposes and is not intended for reliance by consumers or purchasers of a product. This report shall not be reproduced, except in full, without the prior written approval of PharmLabs. This report is not intended to diagnose, treat, cure, or prevent any disease. Results apply only to the specific sample(s) and batch(es) identified on this COA and do not represent any other lot, batch, or product from the client. Measurement of uncertainty is available upon request and, when legally required, has been reported on the certificate. PharmLabs makes no representation or warranty, express or implied, regarding the tested product's safety, efficacy, quality, merchantability, or fitness for a particular purpose. PharmLabs expressly disclaims any liability for damages, claims, costs, or expense arising out of the use, misuse, or reliance upon this COA by any party. PharmLabs relies on information provided by the client regarding the identity, sampling, and chain of custody of the submitted material. PharmLabs assumes no responsibility for errors, omissions, or misrepresentations in such information. It is the sole responsibility of the client to determine and ensure the compliance of their product(s) with all applicable federal, state, and local laws and regulations. This COA may not be used in whole or in part for marketing, advertising, promotional, or labeling purposes without the prior written consent of PharmLabs. This COA is valid only as of the date of issuance and does not guarantee the stability or continued conformity of the tested product beyond that date. Any dispute arising out of or related to this COA shall be governed by the laws of the State of California, without regard to its conflict of laws principles.