



PPB Analytical Inc.

30 Tempo Ave, Toronto, ON M2H 2N8 (647)-812-5296
info@ppbanalytical.com | https://ppbanalytical.com/



Test Report

Client Name Genova Peptides

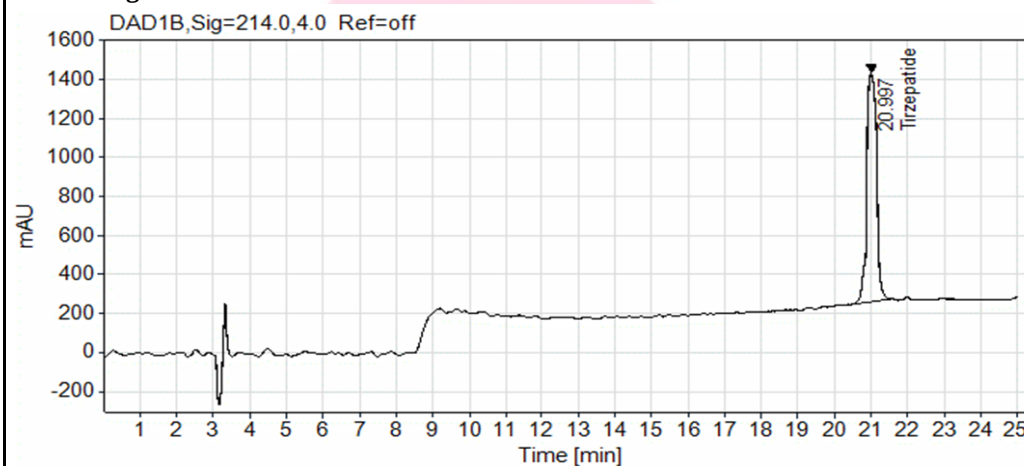
PPB Analytical Sample ID	5026_0507	Sample Receiving Date	Jul. 08, 2026
Receiving Condition	Ambient	Sample Registration Date	Jul. 08, 2026
Sample Matrix [#]	Other	Test Report Date	Jul. 17, 2026
Sample Code [#]	3406		
Sample Description [#]	Tirzepatide 10mg - 3406		

Compound	Tirzepatide
CAS No.	2023788-19-2
UV Purity (%)	100.00%
Method	HPLC-UV



High Performance Liquid Chromatography (HPLC) – UV Purity Test

Chromatogram #1



Peak	RT (min)	UV purity (%)	Compound
1	20.997	100	Tirzepatide

Test Report #: 2026070270-02

PPB Analytical Sample ID: 5026_0507

Page 1 of 3

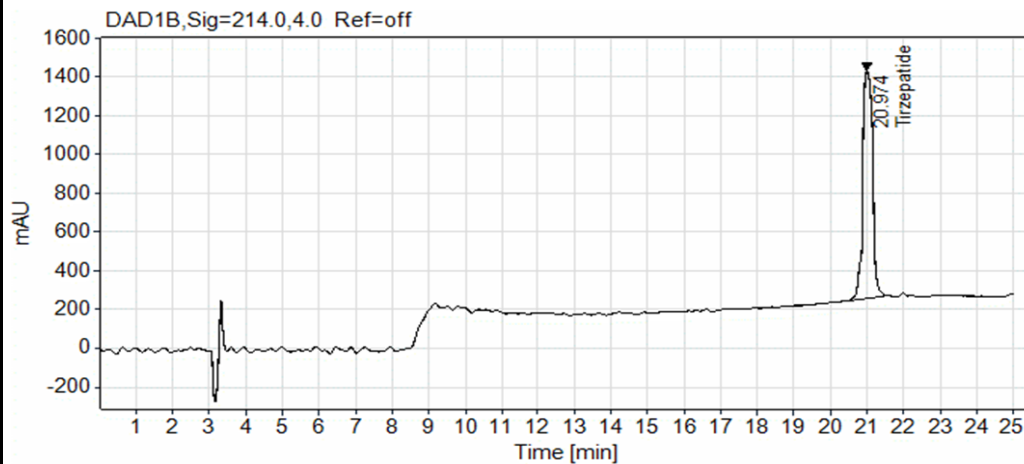


PPB Analytical Inc.

30 Tempo Ave, Toronto, ON M2H 2N8 (647)-812-5296
info@ppbanalytical.com | https://ppbanalytical.com/



Chromatogram #2

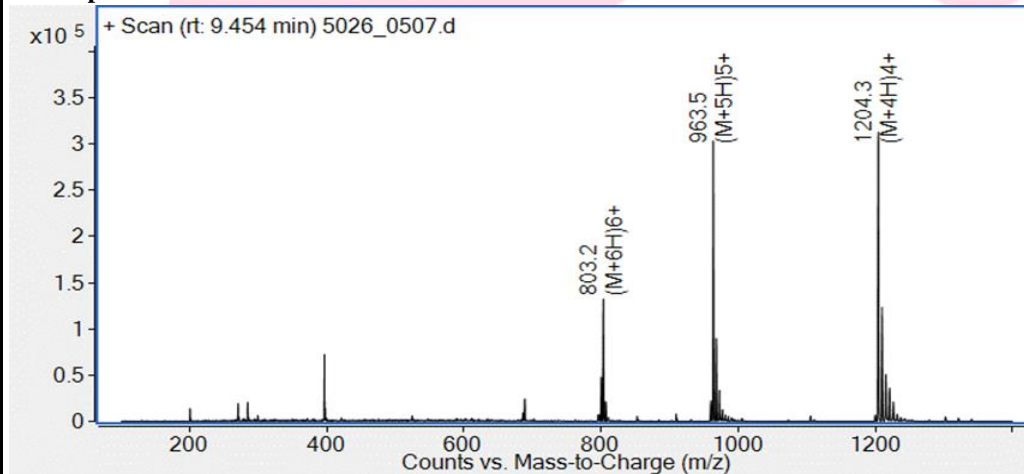


Peak	RT (min)	UV purity (%)	Compound
1	20.974	100	Tirzepatide

Note: Some lyophilized peptides may contain various salts and sugars to aid in solubility and act as stabilizing agents. These are generally not detected using UV and are not considered to be impurities.

Identity testing by HPLC-MS

Mass Spectrum #1



Peak	Species	m/z	Calculated MW
1	(M+6H) ⁶⁺	803.2	4813.2
2	(M+5H) ⁵⁺	963.5	4812.5
3	(M+4H) ⁴⁺	1204.3	4813.2
Averaged Molecular Weight:		4813.0 g/mol	



PPB Analytical Inc.

30 Tempo Ave, Toronto, ON M2H 2N8 (647)-812-5296
info@ppbanalytical.com | <https://ppbanalytical.com/>



Note: For larger molecules and peptides, it is uncommon to observe monoisotopic m/z values in full scan mode. The dominant peaks shown in the spectrum can be used to calculate the average molecular weight and then compare to the values reported by vendors and standardized databases for further confirmation.

Remark: This product is for research purpose only. Not for human/veterinary use.

Results shown in this report relate solely to the item submitted for analysis. Any opinions/interpretations expressed on this report are given independent of the laboratory's scope of accreditation. All results are reported on an "As Received" basis unless otherwise stated. PPB Analytical Inc. is responsible for all the information provided in the report, except when information is provided by the customer (marked as #). Reports shall not be reproduced except in full without written permission of PPB Analytical Inc. All work done in accordance with PPB Analytical Inc. Terms and Conditions. The decision rule applied in determining conformity is based on the requested specification or standard. For further details about the performing labs, please contact customer service at PPB Analytical Inc.

Signature:

Kwan Hung (Sam) Ng

Title:

Quality Assurance Associate