

TEST REPORT



Searchable via: <https://brown-biology.com/verify-lot-1812469>

Contact at: info@brown-biology.com

Task Number >	#1812469	Received Date >	18-Jul-26
COA Key >	1812469	Reported Date >	28-Jul-26

Authentic Results
results shall be open and transparent.

Accurate Reports
Accurate data, verified multiple times

Quality You Can Trust
Rigorous testing. Reliable results.

Sample	Mazdutide	Batch	26173
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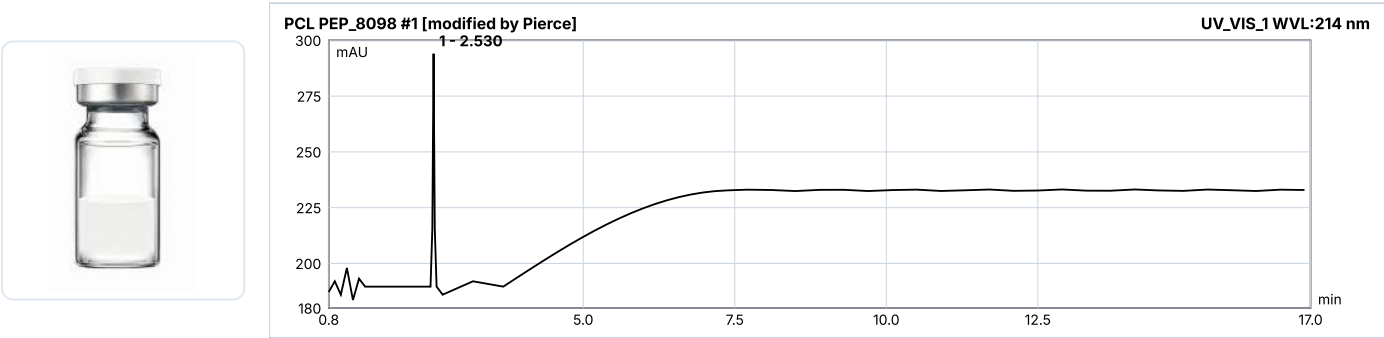
Sample description >
See picture or pictures attached.

Tests requested >
Assessment of a peptide vial or vials.

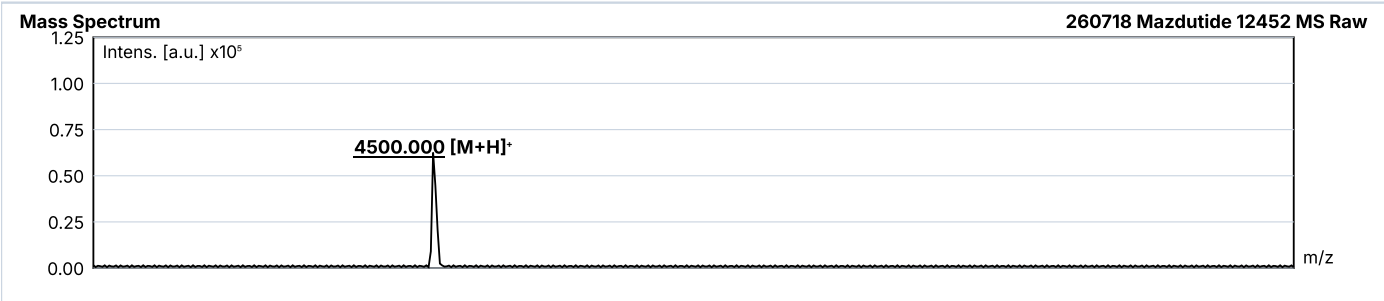
Results >

Specification	Result	Method	Status
Identity: Mazdutide	Mazdutide	MALDI-MS	✓ Conforms
Content	5mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.64%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 2.53 min)



Mass Spectrum (MALDI-MS)



Research and Formulation Chemist

D. R. Novak

This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.