TEST REPORT

Searchable via: https://brown-biology.com/verify-lot-1812453

Contact at: info@brown-biology.com

Task Number >	#1812453	Received Date >	24-Jul-26
COA Key >	1812453	Reported Date >	5-Aug-26

Authentic Results
results shall be open and transparent.

Accurate Reports
Accuratedata.verifiedmultiple times

Quality You Can Trust
Rigorous testing. Reliable results.

Sample	MOTS-C	Batch	26157

Sample description >

See picture or pictures attached.

Tests requested >

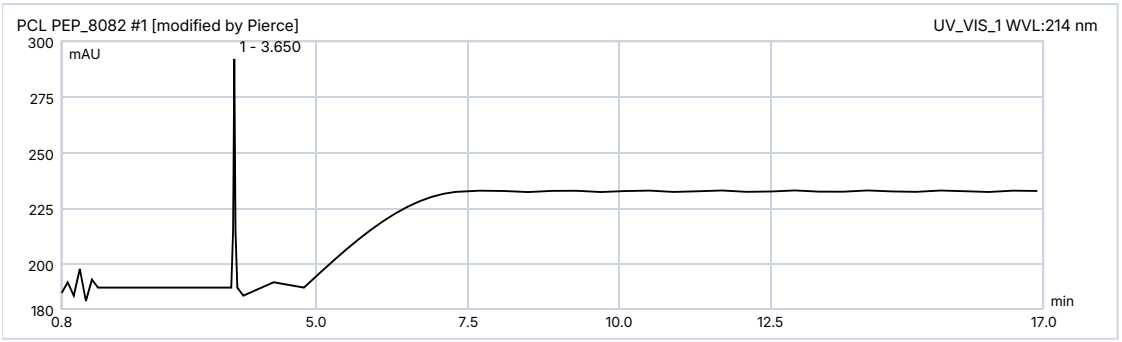
Assessment of a peptide vial or vials.

Results >

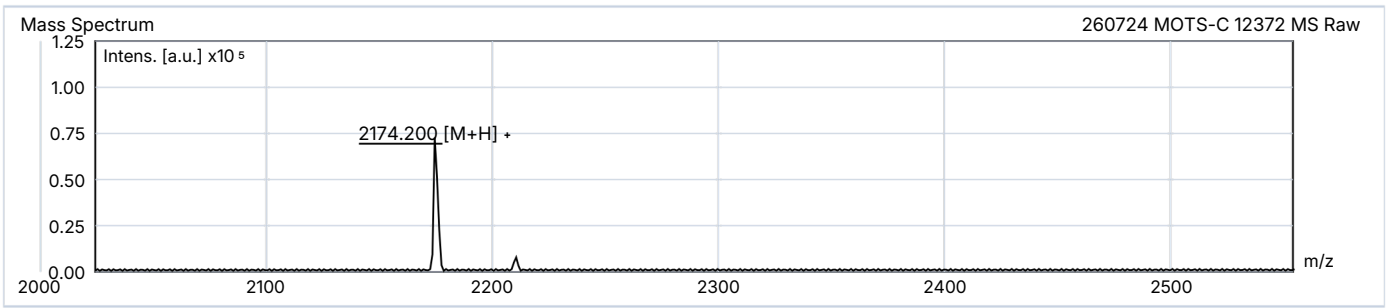
Specification	Result	Method	Status
Identity: MOTS-C	MOTS-C	MALDI-MS	v Conforms
Content	20mg	HPLC Quantitation	v Conforms
Overall Purity	99.83%	RP-HPLC (214 nm)	v Conforms

HPLC Chromatogram (Retention Time: 3.65 min)





Mass Spectrum (MALDI-MS)



Research and Formulation Chemist

D. R Nguyen

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