

TEST REPORT

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

Contact at: Admin@brown-biology.com

Task Number > #2646902

Received Date > March 01, 2026

COA Key > 2646902

Reported Date > March 14, 2026



Authentic Results
Results shall be open and transparent.



Accurate Reports
Accurate data, verified multiple times



Quality You Can Trust
Rigorous testing. Reliable results.

Sample MOTS-C 40mg

Batch 26469

Sample description >

See picture or pictures attached.

Tests requested >

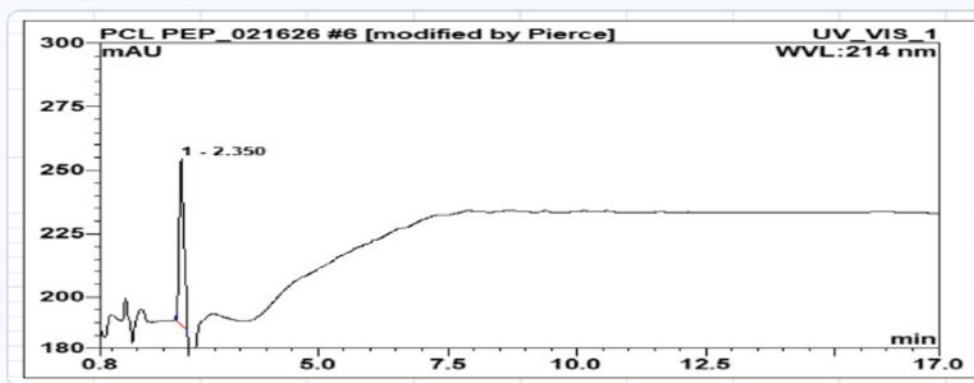
Assessment of a peptide vial or vials.



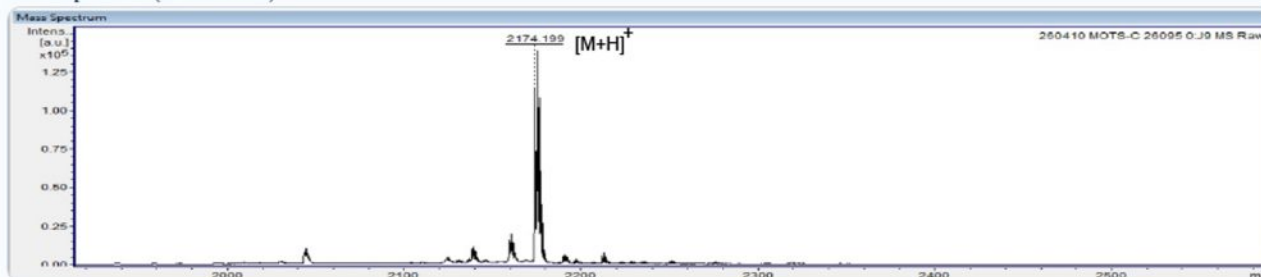
Results >

Specification	Result	Method	Status
Identity: MOTS-c	MOTS-c	MALDI-MS	✓ Conforms
Content	40.41 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.5%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 2.350 min)



Mass Spectrum (MALDI-MS)



Research and Formulation Chemist

Bisbanz

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.