

TEST REPORT

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

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Task Number > #42414382

Received Date > April 18, 2026

COA Key > 42414382

Reported Date > April 21, 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 10mg(MS10)

Batch 24382

Sample description >

See picture or pictures attached.

Tests requested >

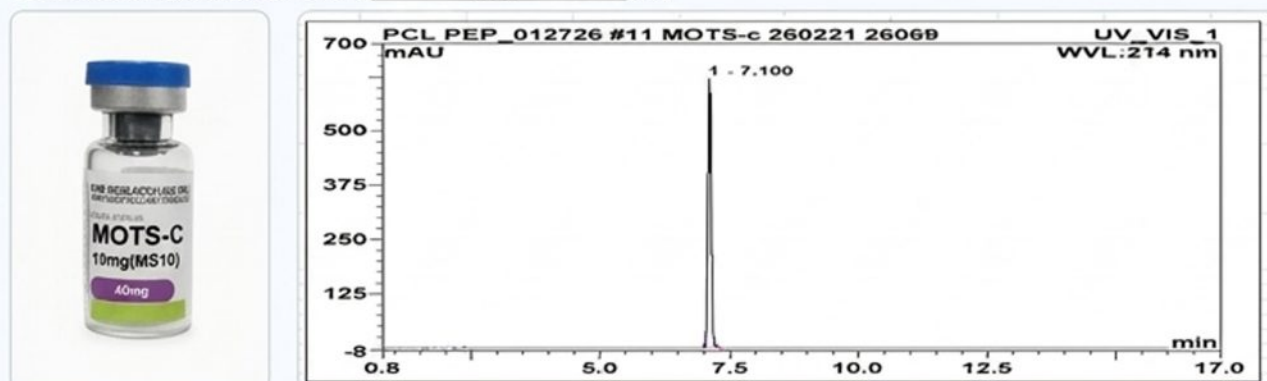
Assessment of a peptide vial or vials.



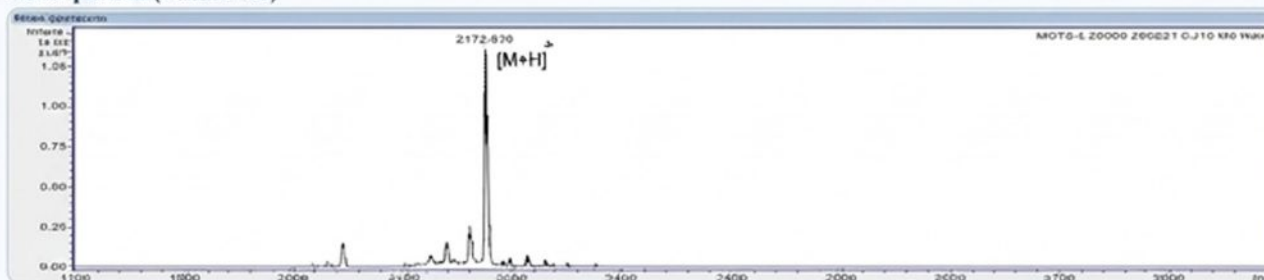
Specification	Result	Method	Status
Identity: MOTS-c	MOTS-c	MALDI-MS	✓ Conforms
Content	10.05 mg	HPLC Quantitation	✓ Conforms
Purity	99.89%	RP-HPLC (214 nm)	✓ Conforms

ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 7.100 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.