

TEST REPORT



Searchable via: <https://brown-biology.com/verify-lot-1812495>

Contact at: info@brown-biology.com

Task Number >	#1812495	Received Date >	18-Jul-26
COA Key >	1812495	Reported Date >	30-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	AICAR	Batch	26199
--------	-------	-------	-------

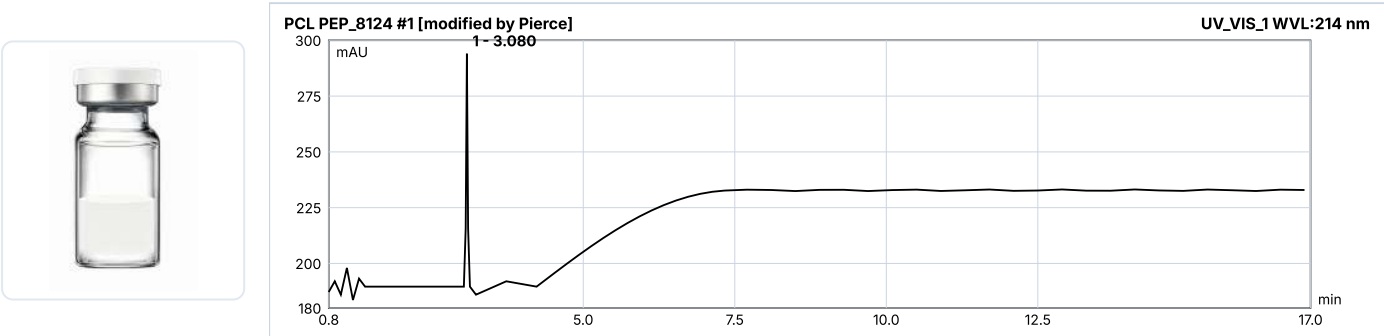
Sample description >
See picture or pictures attached.

Tests requested >
Assessment of a peptide vial or vials.

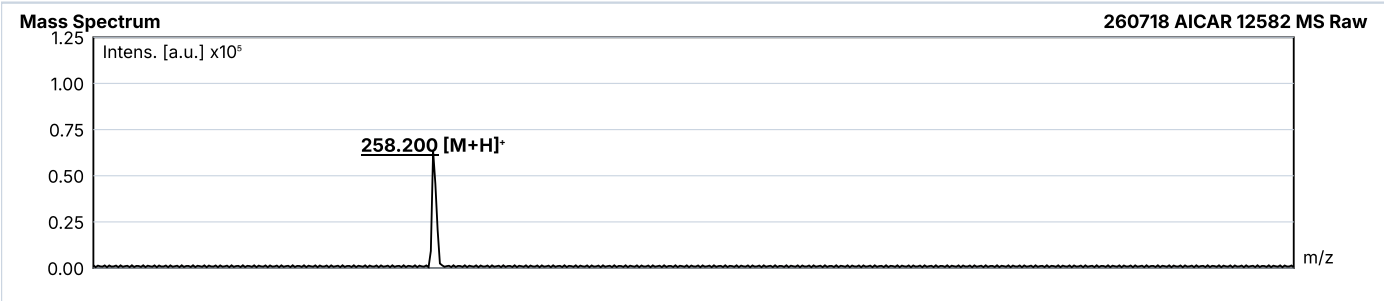
Results >

Specification	Result	Method	Status
Identity: AICAR	AICAR	MALDI-MS	✓ Conforms
Content	50mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.50%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 3.08 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.