

TEST REPORT

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

Contact at: Admin@brown-biology.com

Task Number > #42414422

Received Date > April 16, 2026

COA Key > 42414422

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 SS-31 50mg(2S50)

Batch 14422

Sample description >

See picture or pictures attached.

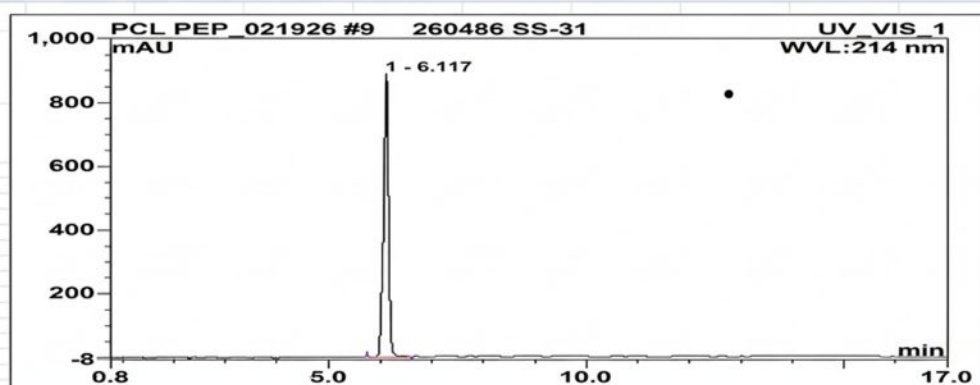
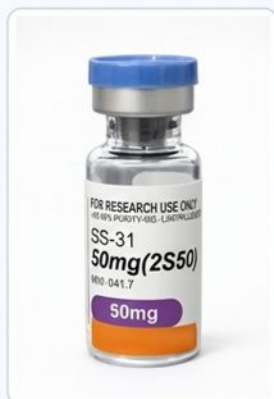


Tests requested >

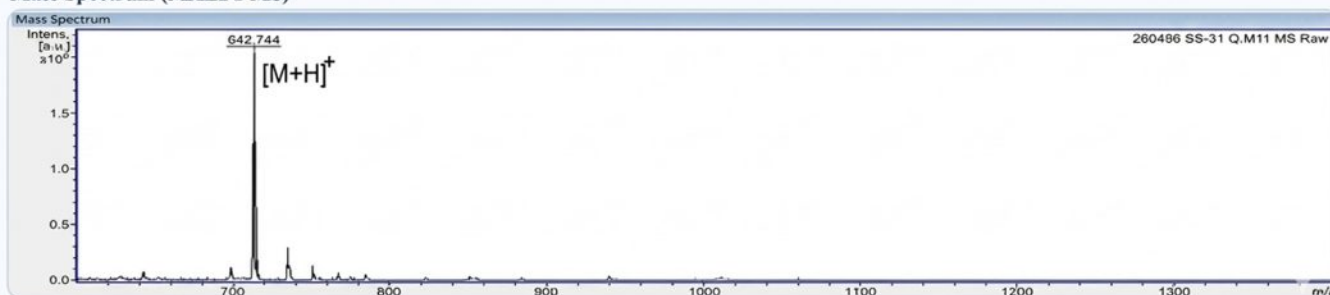
Assessment of a peptide vial or vials.

Specification	Result	Method	Status
Identity: SS-31	SS-31	MALDI-MS	✓ Conforms
Content	50.13 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.98%	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 6.117 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.