

TEST REPORT

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

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Task Number > #6579322 Received Date > April 20,2026

COA Key > 6579322 Reported Date > April 30,2026

Client PEPTIDE MOM Manufacturer <https://www.leewaygo.com/>

Sample B12 10mg Batch 657932

Sample description >

See picture or pictures attached.

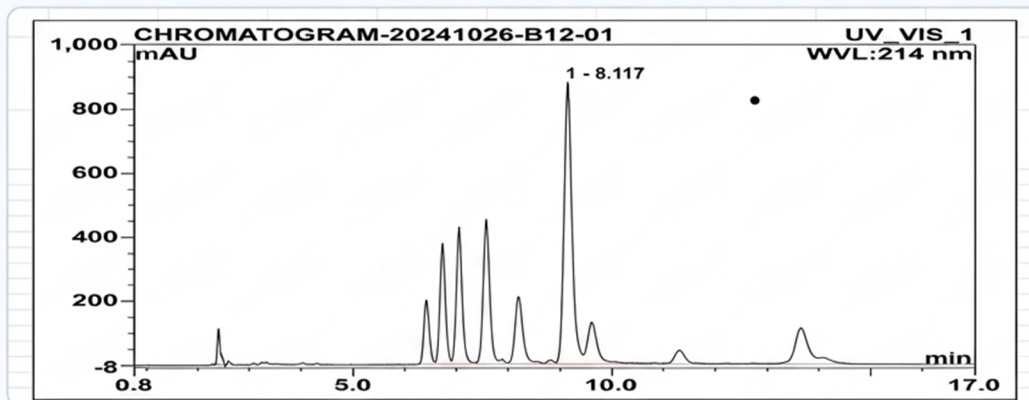


Tests requested >

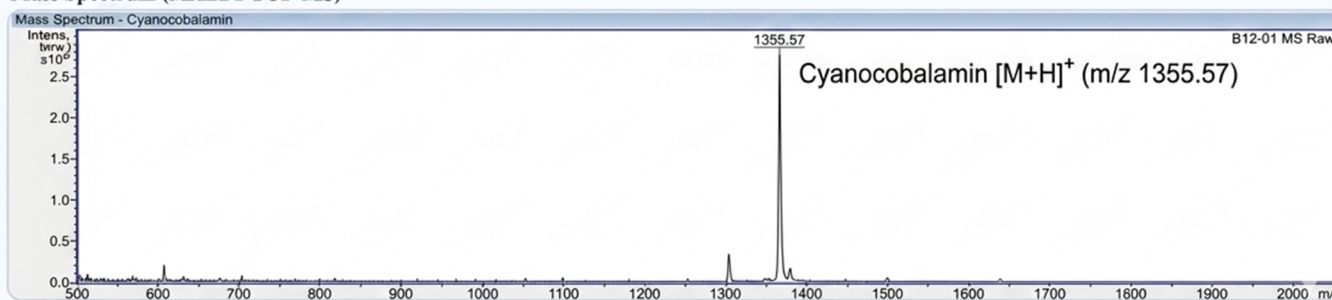
Assessment of a peptide vial or vials.

Specification	Result	Method	Status
Identity: Cyanocobalamin (Vitamin B12)	1. Cyanocobalamin 2. Water	MALDI-TOF-MS	✓ Conforms
Content	10.00 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.83%	RP-HPLC	✓ Conforms

HPLC Chromatogram (RP-HPLC)



Mass Spectrum (MALDI-TOF-MS)



Research and Formulation Chemist

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.