FREEDOM DIAGNOSTICS

Certificate of Analysis

FreedomDiagnosticsTesting.com
Admin@FreedomDiagnostics.net



Client:	Luvaminos LLC
Accession #:	2611101159
Search Code:	Luva2611101159
Received:	11/10/2026
Reported:	11/11/2026
Lot:	5AM-50-002

Sample Summary

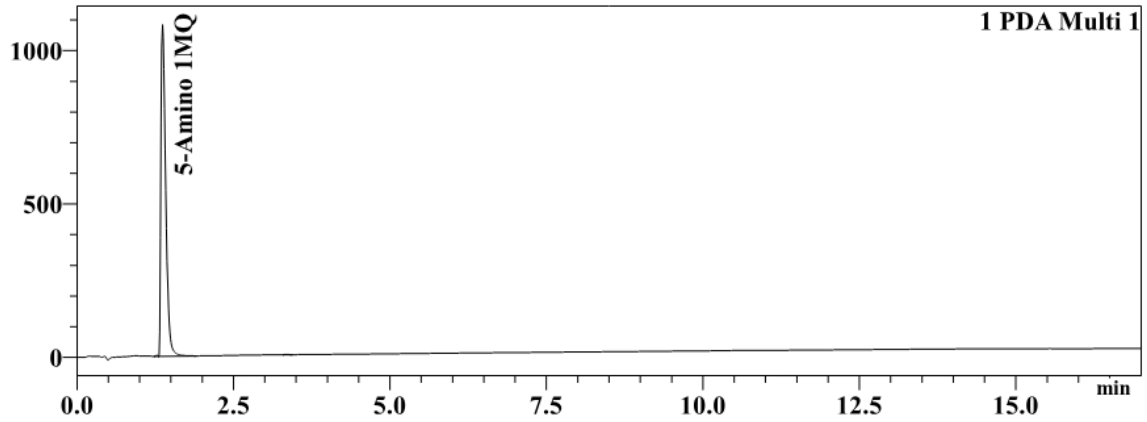
Product:	**5-Amino-1MQ 50mg**	Purity:	**99.82%**
Identity:	**Confirmed**	Net Content:	**45.63 mg**
Appearance:	**Orange Lyophilized Powder**		

Analytical Results

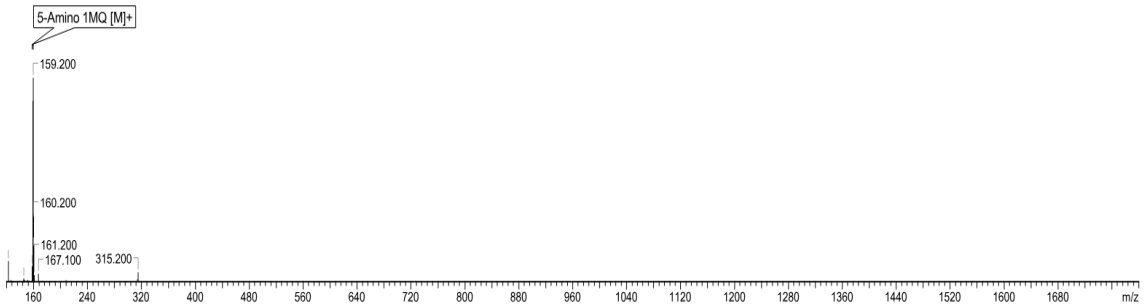
Test	Result
Identity (LC-MS)	**5-Amino 1MQ**
Purity (HPLC-UV)	**99.82%**
Net Content	**45.63 mg**

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

Chromatogram



Mass Confirmation



Principal Chemist
CoA Template v3.1

FreedomDiagnosticsTesting.com
Admin@FreedomDiagnostics.net
Proudly Owned and Operated in the USA

The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is for informational purposes only and is specific to the sample(s) provided. The peptides tested are for research use only and are not approved for human, veterinary, diagnostic, therapeutic, or clinical use. Results should be interpreted by qualified professionals. Accuracy may be influenced by sample integrity, handling, and other experimental variables.