FREEDOM DIAGNOSTICS

Certificate of Analysis

FreedomDiagnosticsTesting.com

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Client:	Authentichain
Accession #:	2605110195
Search Code:	Auth2605110195
Received:	05/11/2026
Reported:	05/12/2026
Lot:	JRZTDB

Sample Summary

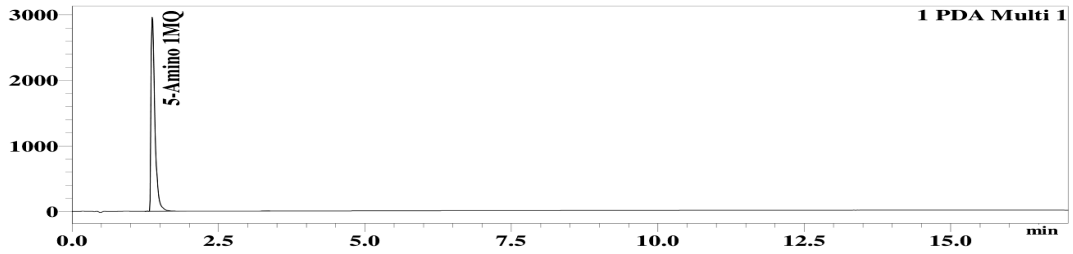
Product:	5-Amino-1MQ 50mg	**Purity:**	99.94%
Identity:	Confirmed	**Net Content:**	59.17 mg
Appearance:	Orange Lyophilized Powder		

Analytical Results

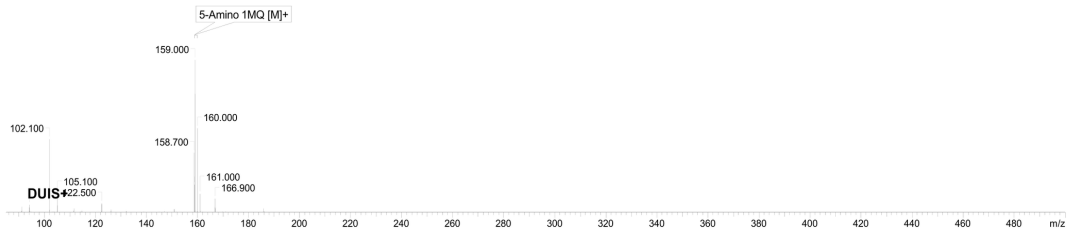
Test	Result
Identity (LC-MS)	5-Amino 1MQ
Purity (HPLC-UV)	99.94%
Net Content	59.17 mg

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

Chromatogram



Mass Confirmation



Alex Johnson

Principal Chemist

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