



Client: AminoShoppe
Accession #: 2605210031
Search Code: Amin2605210031
Received: 05/21/2026
Reported: 05/23/2026
Lot: 26AM-5105

Sample Summary

Product:	5 Amino 1MQ 50mg	Purity:	Vial 1: 99.82% Vial 2: 99.75%
Identity:	Confirmed	Net Content:	Vial 1: 45.53 mg Vial 2: 46.96 mg
Appearance:	Orange Lyophilized Powder		

Analytical Results

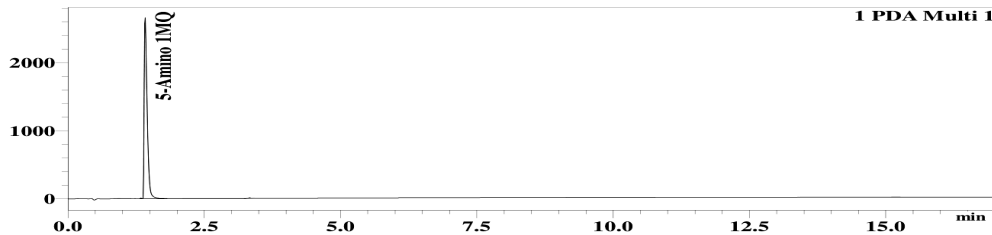
Test	Result
Identity (LC-MS)	5-Amino 1MQ
Purity (HPLC-UV)	99.79%
Net Content Average	46.25 mg

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

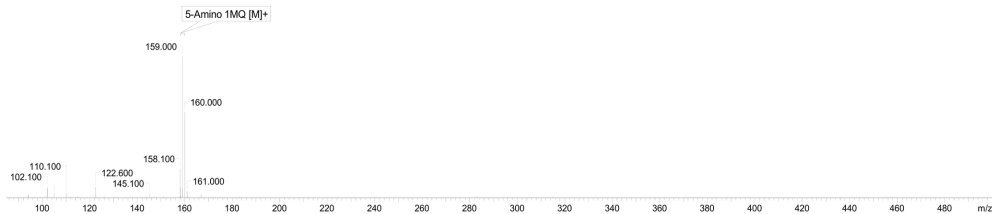
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤0.05 EU/mL

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

Chromatogram



Mass Confirmation



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