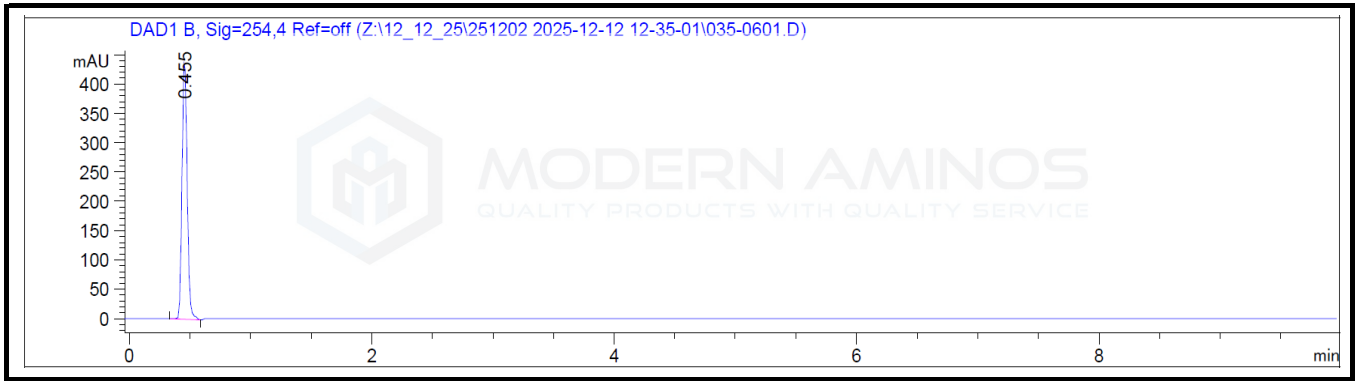


Certificate of Analysis

5-Amino-1MQ 50 mg/unit

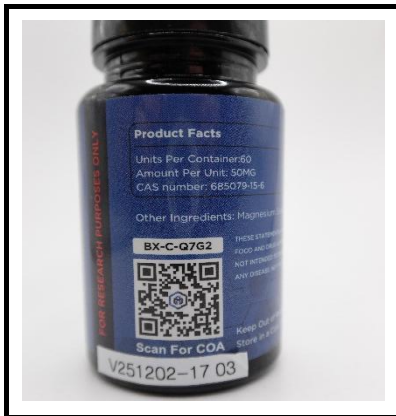
Report To:
Modern Aminos LLC
9169 W State St #1451
Garden City, ID 83714-1733

Compound: 5-Amino-1MQ
Quantity: 50 mg/unit
Laboratory ID: V251202-17 003
Lot Number: n/a
Date Reported: 12/18/2025



Note: Chromatogram for sample "A" shown here

Analysis	Method	Results (per Unit)		
Quantity	HPLC-UV/VIS	58.98 mg	59.04 mg	57.96 mg




Report By: Dustin Newman, Laboratory Director on n/a



Approved By: Tori Johnson, Operations Manager on n/a



Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch. Purity method specifications: Result is within + 0.18%.



Certificate of Analysis

#30531 MODERN6K1554

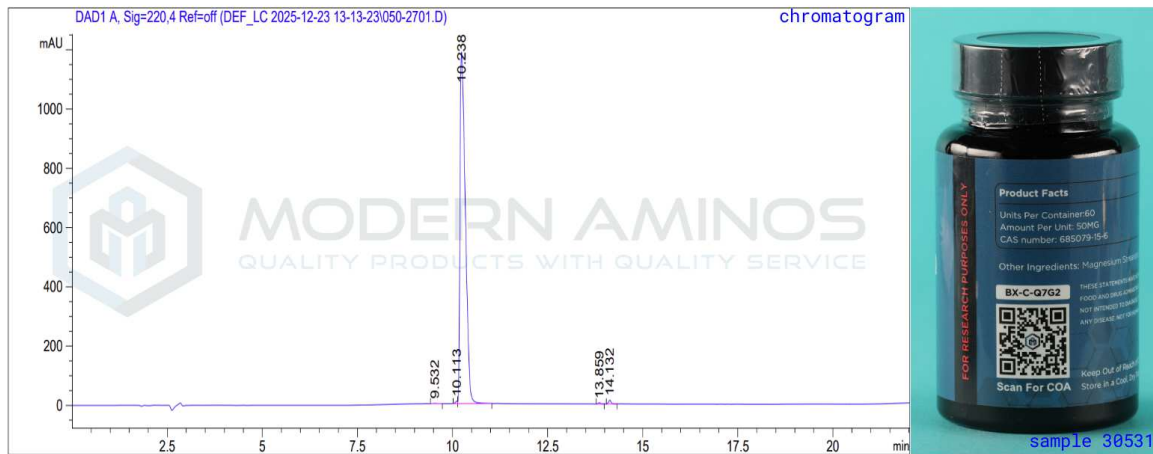
Modern Aminos
www.ModernAminos.com
cs@modernaminos.com

Sample received: 12/03/25
Analysis conducted: 12/23/25

Product:	5-Amino-1MQ 50mg	CAS:	685079-15-6 (base)
Batch:	BX-C-Q7G2	Formula:	C10H11N2·Cl
Appearance:	White capsule	Mol Wt:	194.66 g·mol ⁻¹

Qualitative and quantitative chemical analysis by RP-HPLC with UV detection

	Specification	Results (3 samples)			
Identity:	5-Amino-1MQ Cl	5-Amino-1MQ Cl			Conforms
Quantity:	50mg	52.78mg	57.12mg	54.83mg	Conforms
Purity:	> 98%	99.064%	99.087%	99.085%	Conforms
Iodide:	ND	ND			Conforms



Lucas Weber

Lucas Weber
Principal Chemist

COA #30531
access code MODERN6K1554
chromate.org/verify
produced 12/26/25

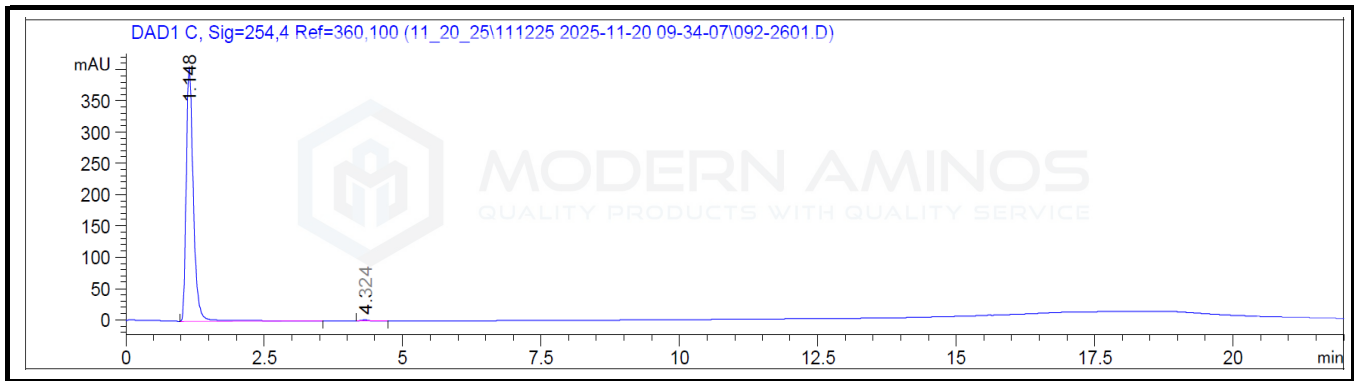


Certificate of Analysis

5-Amino-1MQ Raw Powder

Report To:
Modern Aminos LLC
9169 W State St #1451
Garden City, ID 83714-1733

Compound: 5-Amino-1MQ
Matrix: Raw Powder
Laboratory ID: V251117-5 004
Lot Number: AM2511A
Date Reported: 11/25/2025



Analysis	Method	Results
Chromatographic Purity	HPLC-UV/VIS	99.60% ± 0.18%




Report By: Dustin Newman, Laboratory Director on 11/25/2025



Approved By: Tori Johnson, Operations Manager on 11/25/2025



Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.