

CERTIFICATE OF ANALYSIS

COA BCX-260811-004

Received: 2026-08-04 | Analyzed: 2026-08-08 | Issued: 2026-08-11



VERIFICATION KEY

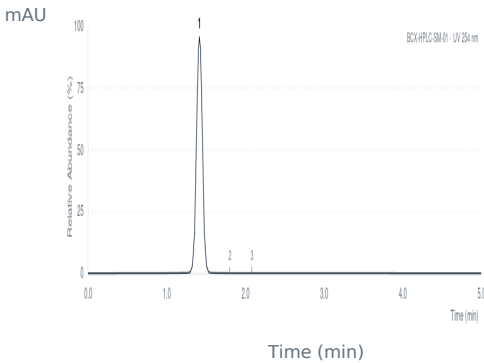
5GKFGLMDQ9CGAECM

Client Oasis Labs	Compound 5-Amino-1MQ	CAS —	Lot / Batch 112455
BioChex ID BCX-S-260804-CAP-004	Formula C10H11N2+	Mol Wt 159.21 g/mol	Appearance Yellow crystalline powder in size 0 capsule

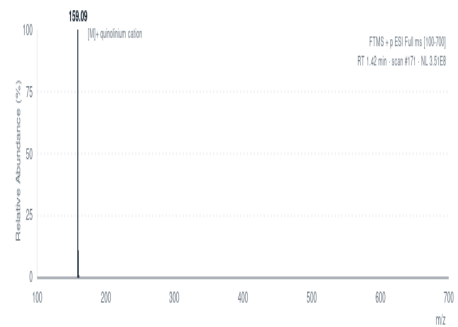
Specification	Result	Status
Identity Test: LC-MS, quinolinium cation [M] ⁺ m/z ...	5-Amino-1MQ (m/z matches theoretical) 5-Amino-1MQ	CONFORMS
Net Quantity: HPLC-UV assay of capsule contents	50 mg ± 10 % 48.60 mg	CONFORMS
Purity: RP-HPLC, area % at 254 nm	> 99 % 99.630 %	CONFORMS

METHODS & CONDITIONS Thermo Vanquish UHPLC + Q-Exactive Orbitrap MS · Col Waters BEH C18, 2.1 × 50 mm, 1.7 μm · A: 0.1% formic acid in water / B: 0.1% formic acid in acetonitrile · 10 → 95 % B over 4.5 min, hold 0.5 min · 0.4 mL/min · 40 °C · inj 2 μL · 5.0 min run · UV (254 nm) + ESI+ Q-Orbitrap 254 nm

HPLC CHROMATOGRAM



RT / Peak Analysis MASS SPECTRUM



CERTIFICATION

Analyzed per BioChex procedures. Results apply only to the sample(s) as received. Not medical advice or product-safety approval. Not valid unless verified at biochex.org/verify; not for reproduction except in full. BioChex · contact@biochex.org · 8275 S Eastern Ave #200, Las Vegas, NV 89123.

REVIEWED / AUTHORIZED BY

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