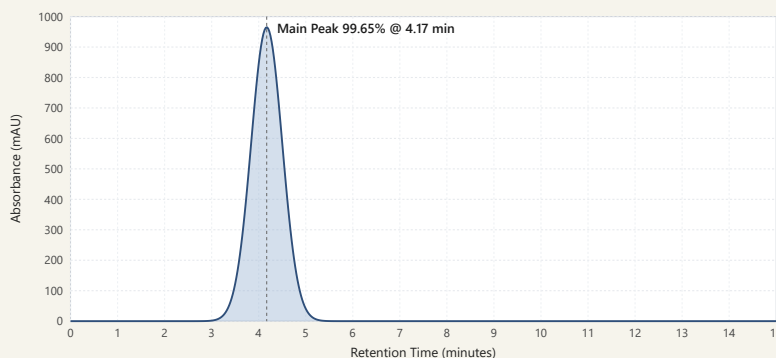


CERTIFICATE OF ANALYSIS

BATCH VERIFICATION

BATCH	A7392
Date	07.03.2026
Purity	99.65% HPLC
Heavy Metals	Non-detected
Size	50mg

HPLC Purity Test – 5-Amino-1MQ (5-Amino-1-methylquinolinium), Batch: A7392



TECHNICAL PROPERTIES

Property	Details
Product	5-Amino-1MQ (5-Amino-1-methylquinolinium)
Identifiers	CAS 1190315-88-7
Molecular Formula	$C_{10}H_{11}N_2^+$
Molecular Weight	159.21 g/mol
Storage	Powder: -20°C = 3 Years, +4°C = 2 Years, 25°C = 3 Months Reconstituted: -80°C = 6 Months, -20°C = 1 Month, 2-8°C = 1 Week
Chemical Structure	5-Amino-1-methylquinolin-1-ium; small-molecule NAD ⁺ methyltransferase inhibitor used in metabolic and anti-aging research

TEST RESULTS

Test Item	Specification	Method	Result
Appearance	Orange powder	Visual	Conforms
Purity (HPLC)	≥99%	HPLC	99.65%
TFA Content	< 0.50%	NMR	Conforms
Identification	Consistent with reference	MS/NMR	Pass

Certified by:

R. Goldman

Assurance Date: 07/03/2026

This Certificate of Analysis confirms the testing performed on the batch identified above. The product was manufactured in Europe and tested in collaboration with Analiza Białek Analytical Laboratory, with all analyses conducted in accordance with validated HPLC and NMR methods. These results pertain exclusively to this batch and have been reviewed and verified by the Nexyra Lab Quality Control Department.