PAS

PREMIER ANALYTICAL SCIENCES

REPORT NO.

PAS-2026-3690
ISSUED 2026-09-01
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REVISION 0 — CURRENT

CLIENT

NuRev

CHAIN

RECEIVED 2026-09-01
CONDITION — INTACT, SEALED
ANALYZED 2026-09-01
RELEASED 2026-09-01 · 6:58 PM PDT
BASIS — PER VIAL

METHODS & LIMITS

a · LC-MS — Liquid chromatography–mass spectrometry, as recorded on the source document; method code and SOP version not recorded on the source document
b · HPLC-UV / ESI-QTOF-MS — USP/NF ⟨621⟩ Chromatography (SOP-13); LOQ 1 µg/mL
c · UHPLC-MS/MS — Ultra High-Performance Liquid Chromatography tandem Mass Spectrometry, as printed on the source certificate; method code and SOP version not recorded on the source document
Chromatograms & spectra appended per laboratory number

VERIFY

https://premieranalytical.com/verify/PAS-2026-3690

CERTIFICATE OF ANALYSIS

INDEPENDENT ANALYTICAL LABORATORY · MISSION HILLS, CALIFORNIA

MOTS-C

CAS 1627580-64-6 · LABEL CLAIM 10 MG / 40 MG · 2 VIALS, NUMBERED · MATERIAL AS STATED BY CLIENT

2 OF 2 SAMPLES PASS Purity 99.99 % across 2 samples, measured per vial by the methods keyed in the rail.

SAMPLE 01 · LAB NO. PAS-26-00092 · LOT MOTSC10081426-L · RECEIVED INTACT, SEALED **PASS**

PURITY	% OF LABEL	CONTENT	IDENTITY
99.99 %	101 %	10.1 mg	CONFORMS
UHPLC-MS/MS[c]	of 10 mg claimed	LC-MS[a]	HPLC-UV / ESI-QTOF-MS[b]

PHOTO 1 — AS RECEIVED

PHOTO 2 — LAB NO. AFFIXED

SAMPLE 02 · LAB NO. PAS-26-00093 · LOT MOTSC4081426-L · RECEIVED INTACT, SEALED **PASS**

PURITY	% OF LABEL	CONTENT	IDENTITY
99.99 %	99.5 %	39.8 mg	CONFORMS
UHPLC-MS/MS[c]	of 40 mg claimed	LC-MS[a]	HPLC-UV / ESI-QTOF-MS[b]

PHOTO 1 — AS RECEIVED

PHOTO 2 — LAB NO. AFFIXED

Released by — Michael Khoury, Principal Chemist
released electronically; recorded on the verification register

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PAS-2026-3690 · SHA-256 DF16 E555 0B93 D678 9CD5 … · VERIFY: https://premieranalytical.com/verify/PAS-2026-3690 · PAGE 1 OF 1

Results relate only to the specific samples tested. Reproduce only in full. This certificate reports only the analyses listed, and its results are intended for research use only — the material tested is not approved for human or veterinary use, or for therapeutic, diagnostic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. Accuracy and reliability of results may be influenced by sample integrity, handling, and other experimental variables. An endotoxin screen is not a sterility claim. Premier Analytical Sciences does not endorse any company or product listed in this register. A record here states what was measured, nothing more. Premier Analytical Sciences conducts its testing in accordance with ISO/IEC 17025 requirements; it is not an ISO/IEC 17025 accredited laboratory.

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