PAS

PREMIER ANALYTICAL SCIENCES

REPORT NO.

PAS-2026-6778

ISSUED 2026-11-20

PAGE 1 OF 1

REVISION 0 — CURRENT

CLIENT

Tier 1 Molecular

CHAIN

RECEIVED 2026-11-10

CONDITION — INTACT, SEALED

ANALYZED 2026-11-18

RELEASED 2026-11-20 · 12:05 PM PST

BASIS — PER VIAL

METHODS & LIMITS

a · Fluorometric — Fluorometric assay (peptide content) (SOP-13); LOQ 20 µg/mL

b · HPLC-UV / ESI-QTOF-MS — USP/NF 621 Chromatography (SOP-13); LOQ 1 µg/mL

ACCEPTANCE

Purity: 97 % or higher.

Content: 50 to 150 % of the label claim.

Identity: conforms to the reference standard.

VERIFY

https://premieranalytical.com/verify/PAS-2026-6778

CERTIFICATE OF ANALYSIS

INDEPENDENT ANALYTICAL LABORATORY · MISSION HILLS, CALIFORNIA

MOTS-C

CAS 1627580-64-6 · LABEL CLAIM 40 MG · 1 VIAL, NUMBERED · MATERIAL AS STATED BY CLIENT

1 OF 1 SAMPLES PASS Purity 99.98 %, content 113.9 % of the stated label claim across 1 sample, measured per vial by the methods keyed in the rail.

SAMPLE 01 · LAB NO. PAS-26-01757 · RECEIVED INTACT, SEALED — **PASS**

PURITY	% OF LABEL	CONTENT	IDENTITY
99.98 %	113.9 %	45.54 mg	CONFORMS
HPLC-UV / ESI-QTOF-MS[b]	of 40 mg claimed	Fluorometric[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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REVISION 0 · STATUS: CURRENT

PAS-2026-6778 · SHA-256 9A9E CCF1 78F6 DF4D 94A4 … · VERIFY: https://premieranalytical.com/verify/PAS-2026-6778 · PAGE 1 OF 1

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/// END OF REPORT ///