PAS

PREMIER ANALYTICAL SCIENCES

REPORT NO.

PAS-2026-1583

ISSUED 2026-11-06

PAGE 1 OF 1

REVISION 0 — CURRENT

CLIENT

Spicy Peps Labs

CHAIN

RECEIVED 2026-10-29

CONDITION — INTACT, SEALED

ANALYZED 2026-11-06

RELEASED 2026-11-06 · 6:25 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-2026-1583

CERTIFICATE OF ANALYSIS

INDEPENDENT ANALYTICAL LABORATORY · MISSION HILLS, CALIFORNIA

MOTS-C

CAS 1627580-64-6 · LABEL CLAIM 40 MG · CLIENT DESIGNATION "MOTS-C 40mg" · 1 VIAL, NUMBERED · MATERIAL AS STATED BY CLIENT

1 OF 1 SAMPLES PASS Purity 99.86 %, content 124.7 % of the stated label claim across 1 sample, measured per vial by the methods keyed in the rail.

SAMPLE 01 · LAB NO. PAS-26-01280 · RECEIVED INTACT, SEALED · DESIGNATION "MOTS-C 40mg" **PASS**

PURITY	% OF LABEL	CONTENT	IDENTITY
99.86 %	124.7 %	49.89 mg	CONFORMS
HPLC-UV / ESI-QTOF-MS[b]	of 40 mg claimed	Fluorometric[a]	HPLC-UV / ESI-QTOF-MS[b]

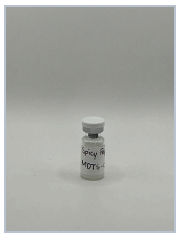


PHOTO 1 — AS RECEIVED

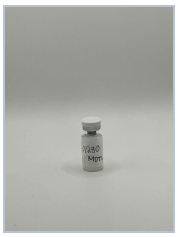


PHOTO 2 — LAB NO. AFFIXED

Released by — Donald Trujillo, Principal Chemist

released electronically; recorded on the verification register

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REVISION 0 · STATUS: CURRENT

PAS-2026-1583 · SHA-256 E5AA 8D21 CF52 7A81 3031 … · VERIFY: https://premieranalytical.com/verify/PAS-2026-1583 · PAGE 1 OF 1

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/// END OF REPORT ///