

INDEPENDENT LABORATORY ANALYSIS

Certificate of *Analysis*

Issued under ISO/IEC 17025:2017 third-party verification

SUBJECT OF ANALYSIS

MOTS-c

40 MG · LYOPHILIZED PEPTIDE · RESEARCH MATERIAL

PEPTIQ Lot N° · PQ-MOTSC-2026-A



TESTED BY

Janoshik Analytical s.r.o.

Brno, Czech Republic · janoshik.com

ISSUED BY

PEPTIQ Research SA de CV

San Luis Potosí, México · peptiqmx.com

Analytical record

MOTS-c · lot PQ-MOTSC-2026-A



VERIFIED PURITY
HPLC-UV · 214 nm

99.664%

COMPOUND	MOTS-c
NOMINAL DOSE	40 mg
VIAL DOSE (VERIFIED)	44.13 mg
ANALYTICAL METHOD	HPLC-UV 214 nm
PEPTIQ LOT N°	PQ-MOTSC-2026-A
TEST DATE	18 Dec 2025
STORAGE	-20 °C · protected from light

About this analysis

This vial was sampled from PEPTIQ production lot **PQ-MOTSC-2026-A** and shipped to **Janoshik Analytical s.r.o.** (Brno, Czech Republic) for independent purity determination. Janoshik operates under **ISO/IEC 17025:2017**, the international standard for testing laboratories, and is widely regarded as the reference third-party verifier for therapeutic-grade peptides.

Purity was measured by **HPLC-UV at 214 nm** — the peptide-bond detection wavelength. The reported value is the target peak area divided by the total chromatogram area. Remaining material consists of process-related minor impurities, individually below research-material thresholds.

How to verify this certificate

01

PUBLIC VERIFIER

Enter your PEPTIQ Lot N° at peptiqmx.com/verify. Returns the matching record in real time.

02

VIAL QR SCAN

Each vial ships with a QR linking directly to its lot record — no typing required.

03

RAW LAB FILE (B2B)

Qualified partners may request the raw Janoshik chromatogram under NDA at hola@peptiqmx.com.

ANALYZING LABORATORY

Janoshik Analytical s.r.o.

ISO/IEC 17025:2017 accredited · Brno, CZ

ISSUING ENTITY

PEPTIQ Research SA de CV

QC release · 18 Dec 2025