

## SAMPLE IDENTIFICATION

|             |                    |                 |                     |
|-------------|--------------------|-----------------|---------------------|
| Peptide:    | <b>MOTS-c</b>      | Date Requested: | <b>N/A</b>          |
| Client:     | <b>NexPept</b>     | Date Received:  | <b>Jul 24, 2026</b> |
| Vendor:     | <b>NexPept</b>     | Date Tested:    | <b>Jul 29, 2026</b> |
| Lot Number: | <b>NP-MOTSC-02</b> | Date Reported:  | <b>Aug 28, 2026</b> |

## HPLC-UV PURITY & CONTENT ANALYSIS

Expected Content

**40 mg**

Mass

**43.66 mg**

Purity

**99.91%**

Fill Accuracy

**109.1%**

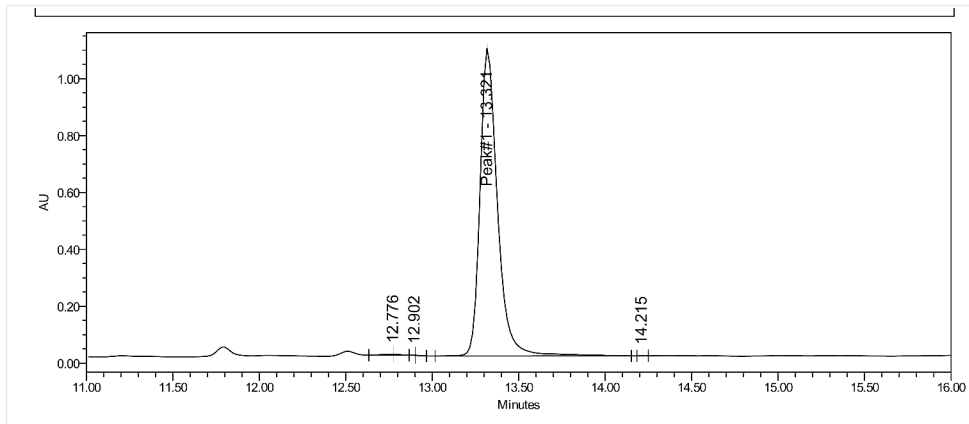
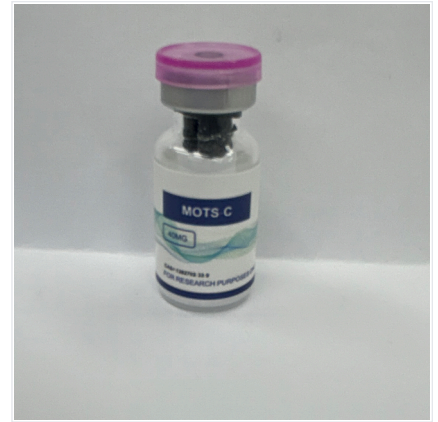


Fig. 1 - HPLC-UV Chromatogram at 214nm



## Appearance

Appearance: **White Lyophilized Powder**

This Certificate of Analysis is provided for informational and research purposes only.



Digital Verification