

# Certificate of Analysis



Client:  
**Peptide Partners**

Laboratory:  
**TrustPointe Analytics LLC**  
1743 142nd Ave Suite 4  
Dorr, MI 49323



Verify at [TrustPointeLIMS.com](https://TrustPointeLIMS.com)  
Key=DLM5W9QSHE53

## Sample Information

|                    |                            |                   |        |                  |                  |
|--------------------|----------------------------|-------------------|--------|------------------|------------------|
| <b>Sample Name</b> | Mots-C 10mg, 6 vials, RUSH | <b>Client SID</b> | MC2613 | <b>Published</b> | 2026-08-19 10:34 |
|--------------------|----------------------------|-------------------|--------|------------------|------------------|

## Results

| Sample IDs                 | SPL-4673 | SPL-4673-S01 | SPL-4673-S02 | SPL-4673-S03 | SPL-4673-S04 | SPL-4673-S05 |
|----------------------------|----------|--------------|--------------|--------------|--------------|--------------|
| TM-1019 MOTS-c Assay       | 9.256 mg | 9.675 mg     | 9.551 mg     | 9.610 mg     | 9.474 mg     | 9.607 mg     |
| TM-1019 MOTS-c Purity      | 99.904 % | 99.917 %     | 99.900 %     | 99.932 %     | 99.918 %     | 99.901 %     |
| TM-1019 ID by Spectral     | 1000     | 1000         | 1000         | 1000         | 1000         | 1000         |
| TM-1019 MOTS-c ID by RT    | 1.00     | 1.00         | 1.00         | 1.00         | 1.00         | 1.00         |
| TM-1019 Coelution Control  | 1000     | 1000         | 1000         | 1000         | 1000         | 1000         |
| TM-1019 System Suitability | 0.2 %RSD | 0.2 %RSD     | 0.2 %RSD     | 0.2 %RSD     | 0.2 %RSD     | 0.2 %RSD     |

## Approvals

Created by

**Ashlee Lust**  
President

Reviewed by

**Joshua Lust**  
Managing Director

## Attachments for SPL-4673



Attachment for SPL-4673

Filename: SPL-4673.png