



**Client:** Planet Peptide  
**Accession #:** 2605270289  
**Search Code:** Plan2605270289  
**Received:** 05/27/2026  
**Reported:** 05/29/2026  
**Lot:** MTS10PR552526

### Sample Summary

<b>Product:</b>	MOTS-C 10mg	<b>Purity:</b>	99.35%
<b>Identity:</b>	Confirmed	<b>Net Content:</b>	11.56 mg
<b>Appearance:</b>	White Lyophilized Powder		

### Analytical Results

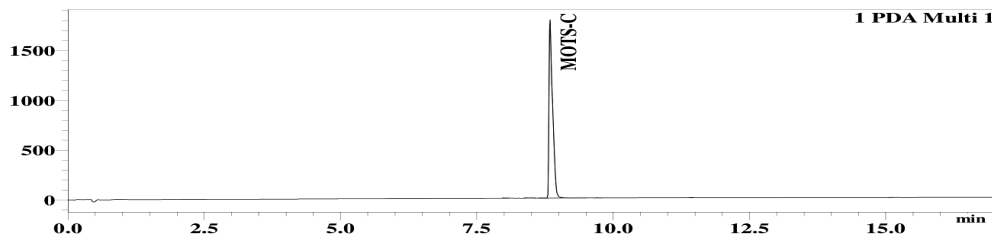
Test	Result
<b>Identity (LC-MS)</b>	MOTS-C
<b>Purity (HPLC-UV)</b>	99.35%
<b>Net Content</b>	11.56 mg

Method: Endotoxin testing performed using Limulus Amebocyte Lysate assay in accordance with USP <85> under validated laboratory conditions.

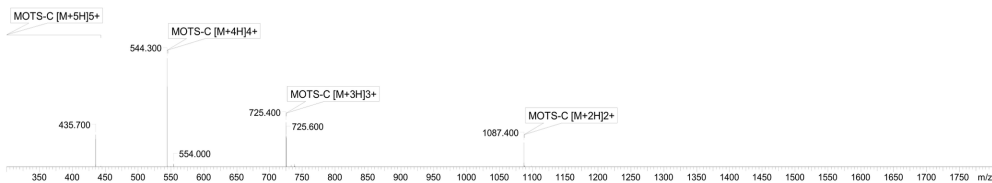
<b>Endotoxin Replicate 1:</b>	Pass	Assay Sensitivity: ≤0.05 EU/mL
<b>Endotoxin Replicate 2:</b>	Pass	Assay Sensitivity: ≤0.05 EU/mL

Method: HPLC with UV detection coupled with mass spectrometry (LC-MS).

#### Chromatogram



#### Mass Confirmation




Principal Chemist

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