



Client: LEGENDARY PEPTIDES
Accession #: 2607160288
Search Code: LEGE2607160288
Received: 07/16/2026
Reported: 07/20/2026
Lot: 2026033

Sample Summary

Product:	DSIP 10mg	Purity:	Vial 1: 99.08% Vial 2: 99.09% Vial 3: 99.10%
Identity:	Confirmed	Net Content:	Vial 1: 9.71 mg Vial 2: 9.84 mg Vial 3: 9.97 mg
Appearance:	White Lyophilized Powder		
Endotoxin Threshold:	Pass		
Microbial Analysis (PCR):	Pass		
Fentanyl:	No Fentanyl Detected		

Analytical Results

Test	Result
Identity (LC-MS)	DSIP
Purity (HPLC-UV)	99.09%

Net Content Average 9.84 mg

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

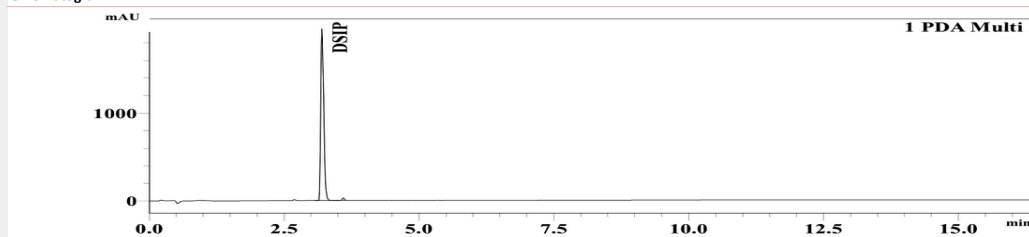
Endotoxin Replicate 1:	Pass	Assay Sensitivity: ≤0.05 EU/mL
Endotoxin Replicate 2:	Pass	Assay Sensitivity: ≤0.05 EU/mL

Method: Microbial detection performed using validated polymerase chain reaction (PCR)-based assay targeting common microbial contaminants.

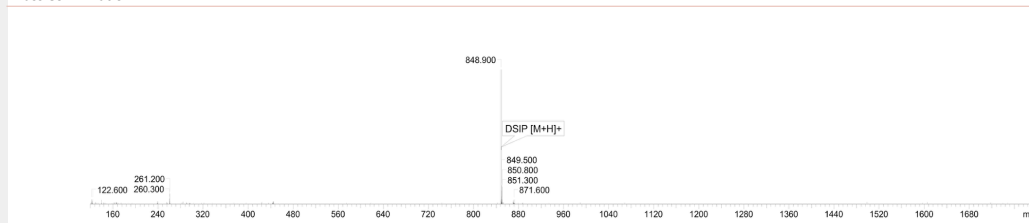
Microbial Analysis (PCR) No Detectable Microbial DNA **Pass**

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

Chromatogram



Mass Confirmation



Alex Johnson

Principal Chemist

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The peptide purity analysis reported here was conducted using LCMS/MS under standard laboratory conditions. This analysis is intended for informational purposes only and is specific to the sample(s) provided. The peptides tested are intended for research use only and are not approved for human or veterinary use, diagnostic, therapeutic, or clinical applications. Results should be interpreted by qualified professionals within the scope of the intended research. The accuracy and reliability of the test may be influenced by sample integrity, handling, and other experimental variables.



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Product	DSIP 10mg
Net Peptide Content	9.55 mg
Identity	DSIP

Certificate of Analysis

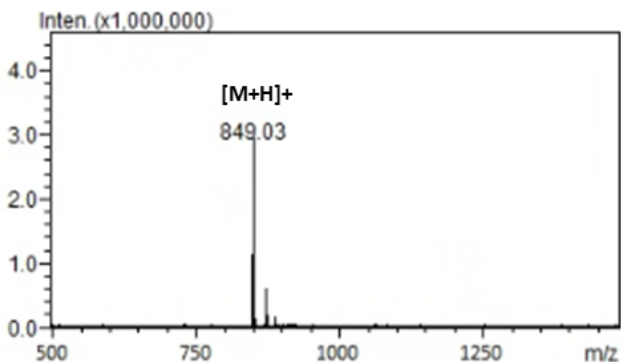
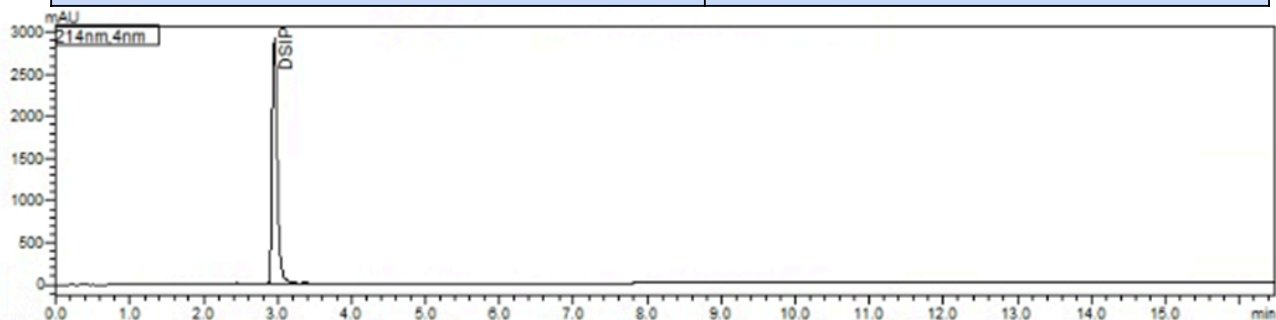
Accession Number	2601200067
Client	Legendary Peptides
Search Code	Lege2601200067

Received Date:	01/20/2026
Reported Date:	1/21/2026

Lot	2026002
Purity	99.274%
Appearance	White Lyophilized Powder

All Chemical Analysis was performed by HPLC with UV Detection Coupled with Mass Spectrometry

Mass Identification	Result
DSIP	99.274%



Stephen Schmidt

Stephen Schmidt
Principal Chemist

COA: 2601200067

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Product	DSIP 10mg
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Certificate of Analysis

Accession Number	2601200068
Client	Legendary Peptides
Search Code	Lege2601200068

Received Date:	01/20/2026
Reported Date:	1/21/2026

Lot	2026002
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All analyses are conducted for research purposes and performed in duplicate in accordance with USP <85> guidelines

Endotoxin Threshold		Result
Replicate 1	≤ 0.05 EU/mL	Pass
Replicate 2	≤ 0.05 EU/mL	Pass



Stephen Schmidt

Stephen Schmidt
Principal Chemist

COA: 2601200068

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