BIOVIRIDIAN

Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Sample Received: **January 6, 2026** COA Issued: **January 9, 2026**

PRODUCT INFORMATION

Vendor: **Bionic Labs**

Sample Name: **DSIP**

Sample Type: **White lyophilized powder**

Lot Number: **25067**

MW: **848. 81g/mol**

ANALYTICAL METHODS

Identity: Confirmed via MALDI–MS
Purity: RP-HPLC (214 nm)
Content: HPLC quantitation

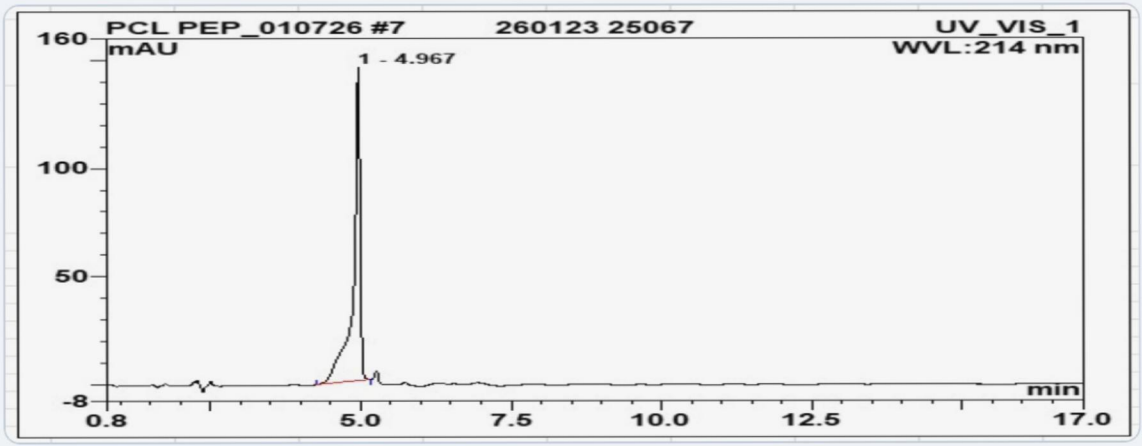
TEST RESULTS

Specification	Result	Method	Status
Identity: DSIP	**DSIP**	**MALDI-MS**	✓ Conforms
Content	**14.96 mg**	HPLC Quantitation	✓ Conforms
Purity	**99.7%**	RP-HPLC (214 nm)	✓ Conforms

ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 4.967 min)





Mass Spectrum (MALDI-MS)



Certification: This COA confirms that the tested material meets or exceeds Bioviridian's analytical quality specifications for peptide research use.

Shane Straight

Shane Straight, M.S.
Principal Chemist, Bioviridian Inc.