BIOVIRIDIAN

Excellence in HPLC-MS Analysis

CERTIFICATE OF ANALYSIS

Web Verification Code: **COA5797**

Sample Received: **June 23, 2026** | COA Issued: **June 25, 2026**

PRODUCT INFORMATION

Vendor:	Sample Name:	Sample Type:	Lot Number:	MW (g/mol):
Opitmal Biolabs	**DSIP 10mg**	**White lyophilized powder**	**DS126182**	**848.8**

ANALYTICAL METHODS

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

TEST RESULTS

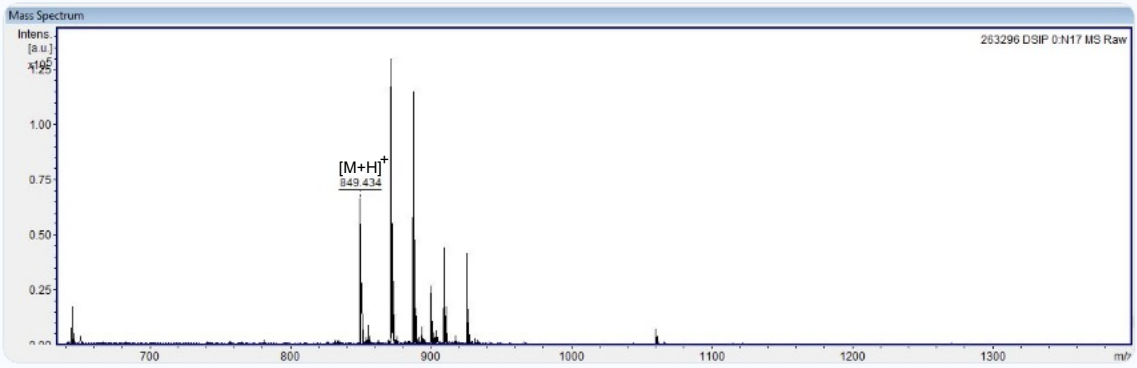
Specification	Result	Method	Status
Identity: DSIP	**DSIP**	**MALDI-MS**	✓ Conforms
Content	**10.37 mg**	HPLC Quantitation	✓ Conforms
Overall Purity	**99.9%**	RP-HPLC (214 nm)	✓ Conforms

HPLC Chromatogram (Retention Time: 1.918 min)





OPTIMAL BIO LABS



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

Visit: https://bioviridians.com/coa-search.html

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