

Sample Received: **April 7, 2026**COA Issued: **April 13, 2026**

PRODUCT INFORMATION

Vendor: **La Peptides** Sample Name: **DSIP 5mg** Sample Type: **White lyophilized powder** Lot Number: **BATCH 1018** MW: **848.8 g/mol**

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

Purity: RP-HPLC (214 nm)

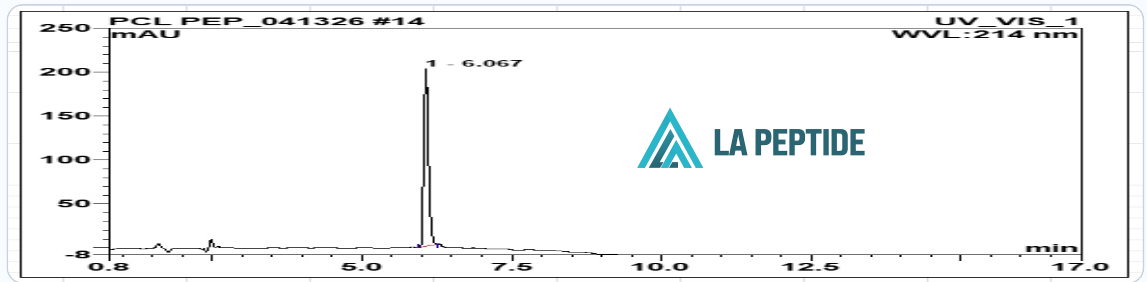
Content: HPLC quantitation

TEST RESULTS

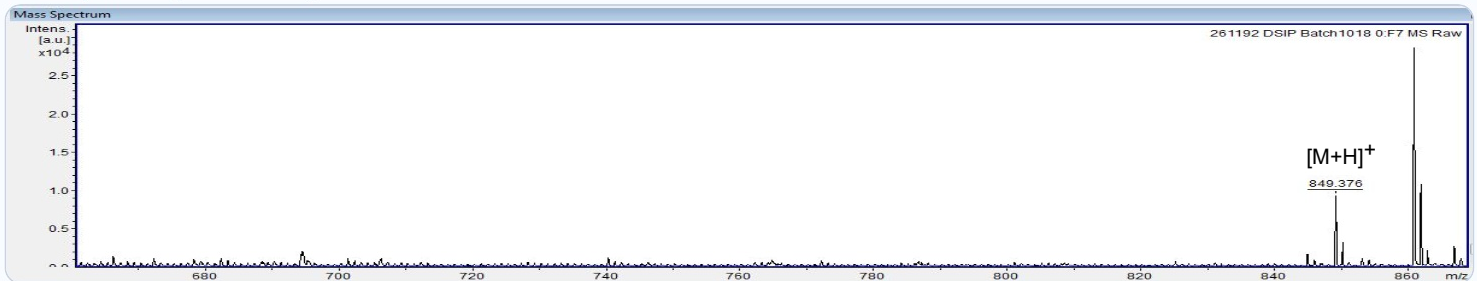
Specification	Result	Method	Status
Identity: DSIP	DSIP	MALDI-MS	✓ Conforms
Content	6.41 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.8%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/mL	<USP85>	✓ Conforms

ANALYTICAL DATA

HPLC Chromatogram (Retention Time: 6.067 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.

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