



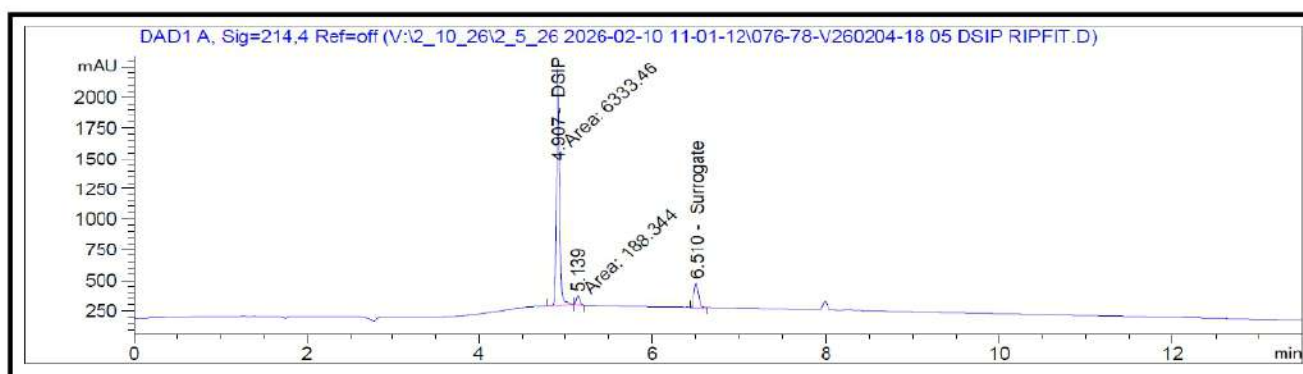
Vanguard Laboratory
2635 Parkmont Ln
Olympia, Wa 98502
360-967-7010

Certificate of Analysis

DSIP 5 mg

Report To:
RipFit Distributions

Compound: DSIP
Quantity: 5 mg
Laboratory ID: V260204-18 005
Lot Number: D26C529
Date Reported: 2/19/2026



Analysis	Method	Result
Chromatographic Purity	HPLC-UV/VIS	97.11% $\pm$ 0.18%
Quantity	HPLC-UV/VIS	4.60 mg
Endotoxins	LAL	Pass - <0.05 EU/mg*

*Pass/Fail criteria based on the USP/FDA threshold of 5 EU/kg (350 EU total for a 70 kg adult)



Report By: Dustin Newman, Laboratory Director on 2/19/2026

Approved By: Tori Johnson, Operations Manager on 2/19/2026



Please consult A2LA Certificate #6377.01.01 for a list of accredited tests. Samples were received in acceptable condition. The result(s) in this report relate only to the portion of the sample(s) tested. All analyses were performed consistent with the Vanguard Laboratory Quality Management System. Vanguard Laboratory and its staff did not observe or participate in the sample selection process, and cannot confirm the authenticity of the sample or its representativeness of the associated lot/batch.

Sample Received: **June 27, 2026**

COA Issued: **July 1, 2026**

PRODUCT INFORMATION

Vendor: **Revitacore, LLC** Sample Name: **DSIP 10mg** Sample Type: **White lyophilized powder** Lot Number: **DS102605B** MW (g/mol): **848.8**

ANALYTICAL METHODS

Identity: Confirmed via MALDI-MS

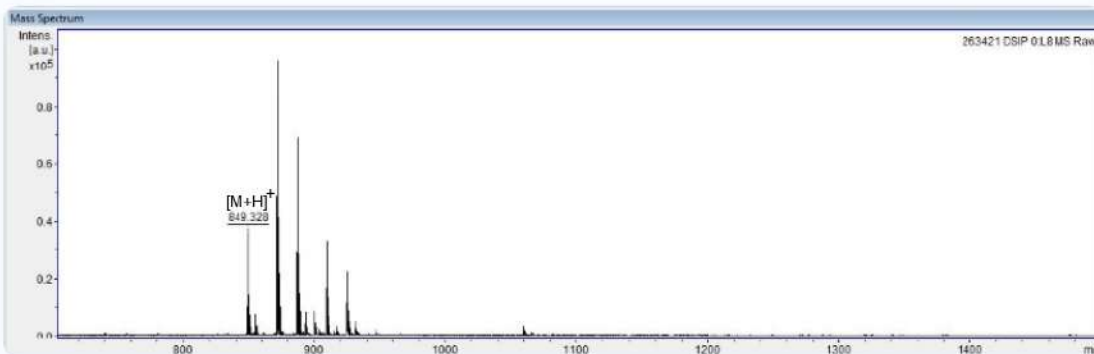
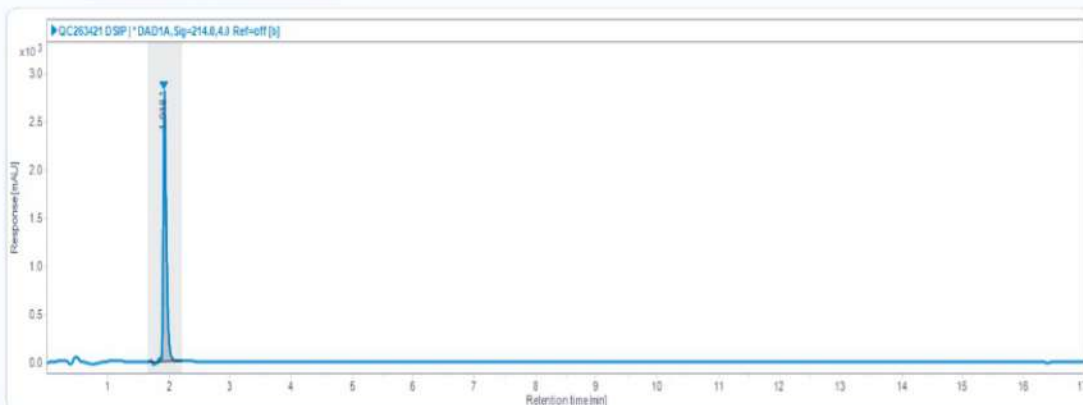
Purity: RP-HPLC (214 nm)

Content: HPLC quantitation

TEST RESULTS

Specification	Result	Method	Status
Identity: DSIP	DSIP	MALDI-MS	✓ Conforms
Content	10.16 mg	HPLC Quantitation	✓ Conforms
Overall Purity	99.9%	RP-HPLC (214 nm)	✓ Conforms
Endotoxin	<0.05 EU/mL	<USP85>	✓ Conforms

HPLC Chromatogram (Retention Time: 1.918 min)



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>



Shane Straight

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