PRIVILEGE BIOLABS / SUPPLIER REPORT REFERENCE

Laboratory report summary

SS-31

10 mg / Lyophilized vial

SOURCE & TRACEABILITY

Testing laboratory **Horizon Analytical**	Source supplier **Privilege BioLabs**
Source lot / batch **DPS-5133749**	Report date **Aug 13, 2026**

Laboratory test report 1024235 · 1024234 · Lot DPS-5133749 · Aug 13, 2026

OTHER REPORTED RESULTS

Report sample	SS-31 (report 1024235 · 1024234)
Tests included	identity/quantity/purity · UPLC/MS chromatograms · endotoxin (report 1024235 · 1024234)

Supplier reference - lot match required
Compare the complete report lot with your vial. Current S7 stock lots have not been confirmed.

Results apply to the laboratory-tested sample identified above. This S7 summary reproduces attributed results; it does not add tests or certify safety.

View original laboratory test report 1024235 · 1024234 on S7 Sciences

Supplier-published references. Not matched to current S7 stock or packaging. Match the complete lot number on your vial to the original report; a matching product name or strength alone does not confirm the batch.

S7 summary - not a laboratory-issued certificate
Original laboratory reports follow. Research reference only.
Not for human or veterinary use.

Horizon Analytical

Certificate of Analysis

Lot Number: DPS-5133749
Brand / Distributed by: Privilege Bio Labs
Identity: privilegebiolabs.com

Analysis Date: 08/13/2026
Searchable via: horizonanalytical.com

Compound:	SS-31
Report Number:	1024235
Appearance:	White Lyophilized Powder

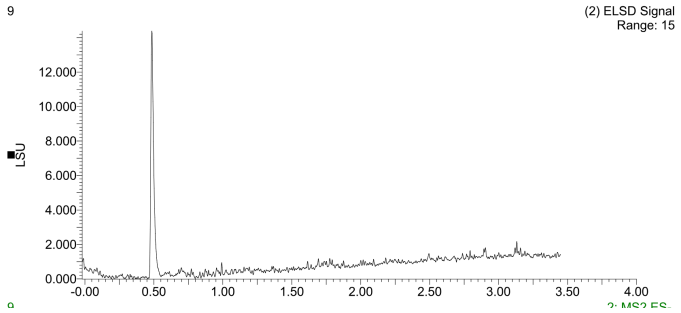
CAS:	736992-21-5
Formula:	$C_{32}H_{49}N_9O_5$
Mol Weight:	~639.8 g/mol

Pubchem CID: 11764719

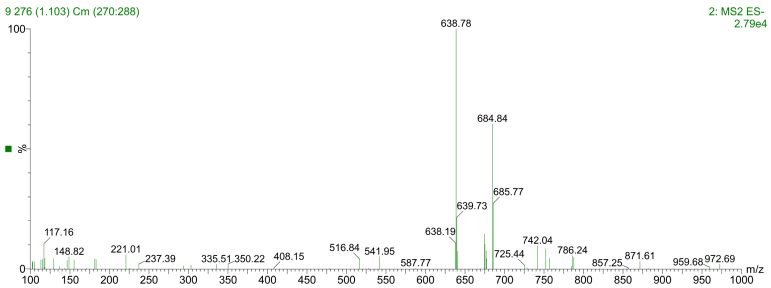
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	SS-31	SS-31	
Quantity:	10mg	10.11mg	
Purity:	>98%	99.48%	

UPLC



MS



Aleksey Yevtodiyenko PhD
Research and Formulation Chemist

This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

Horizon Analytical

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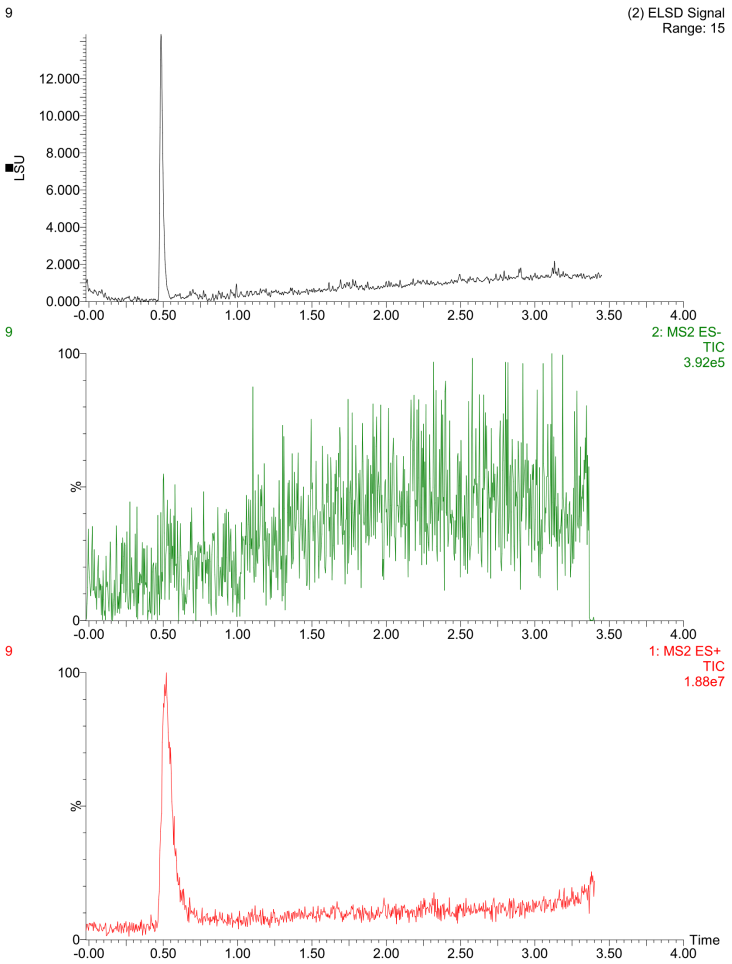
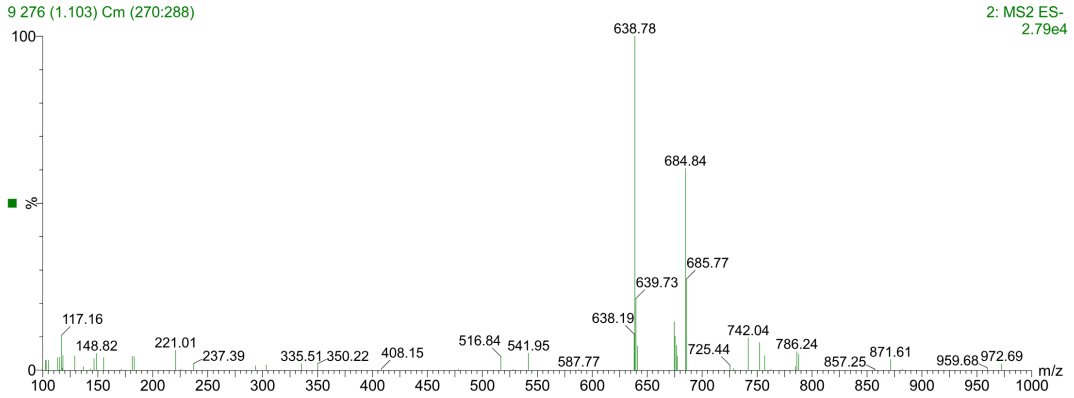
Searchable via: horizonanalytical.com

SS-31 (10mg) • Pubchem CID: 11764719

Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



Horizon Analytical

Certificate of Analysis

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Identity: privilegebiolabs.com

Analysis Date: 08/13/2026
Searchable via: horizonanalytical.com

Compound:	SS-31
Report Number:	1024234
Appearance:	-

CAS:	736992-21-5
Formula:	$C_{32}H_{49}N_9O_5$
Mol Weight:	~639.8 g/mol

Pubchem CID: 11764719

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	SS-31	Pass	
Endotoxin:	-	< 0.05 EU/mL	

Aleksey Yevtodiyenko PhD
Research and Formulation Chemist

This endotoxin analysis was performed under standard laboratory conditions using validated testing methodologies to ensure accurate and reliable results. The analysis is intended for informational and research purposes only.

Contact at: contact@horizonanalytical.com

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