

Lot Number: [DPS-5133749](#)
Brand / Distributed by: [Catalyst BioLabs](#)
Identity: <https://catalystbiolabs.com>

Analysis Date: [08/01/2026](#)
Searchable via: horizonanalytical.com

Compound:	SS-31
Report Number:	1021448
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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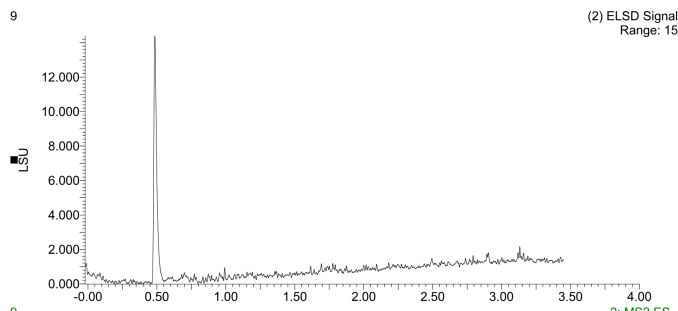
Compound:	SS-31
Report Number:	1021449
Appearance:	White Lyophilized Powder

CAS:	736992-21-5
Formula:	C ₃₂ H ₄₉ N ₉ O ₅
Mol Weight:	~639.8 g/mol

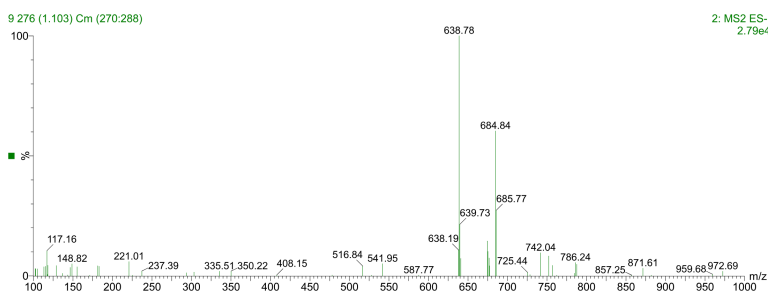
Pubchem CID: 11764719

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

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 Research and Formulation Chemist

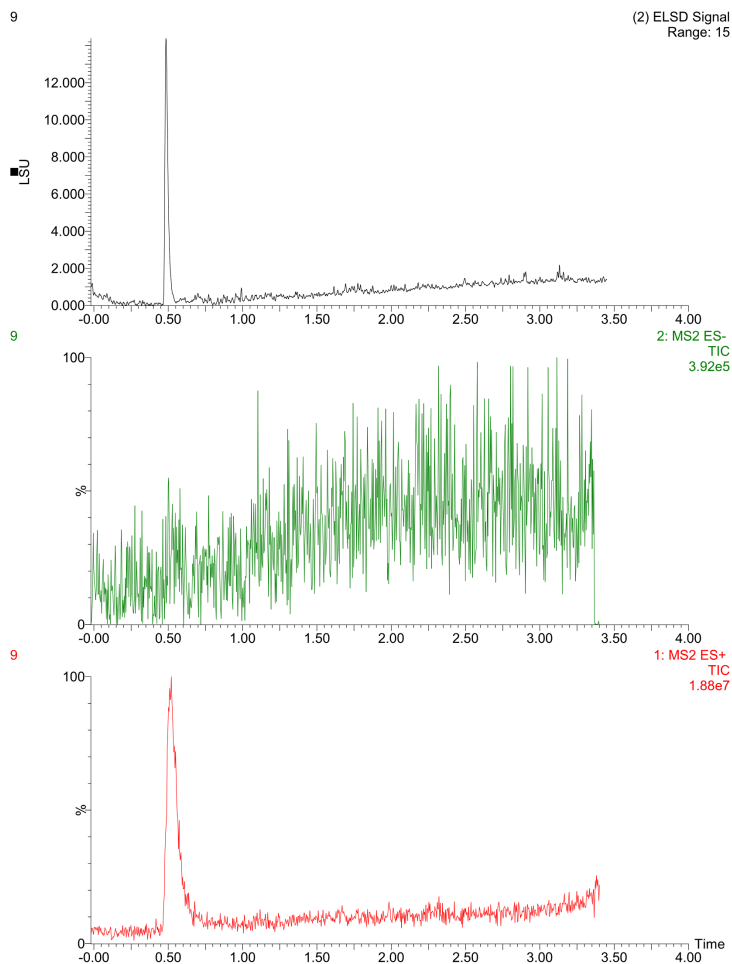


This purity analysis was conducted using UPLC/MS under standard laboratory conditions, following validated analytical protocols to ensure accurate and reliable results. This analysis is intended for informational and research applications.

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SS-31 (10mg) • Pubchem CID: 11764719
 Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

