Horizon Analytical

Certificate of Analysis

Lot Number: DPS-9246887
Brand / Distributed by: Catalyst BioLabs
Identity: https://catalystbiolabs.com
Product Type: Lyophilized Vials

Analysis Date: 09/12/2026
Searchable via: horizonanalytical.com

Compound:	GLP-2 (TZ)
Report Number:	1028018
Appearance:	-

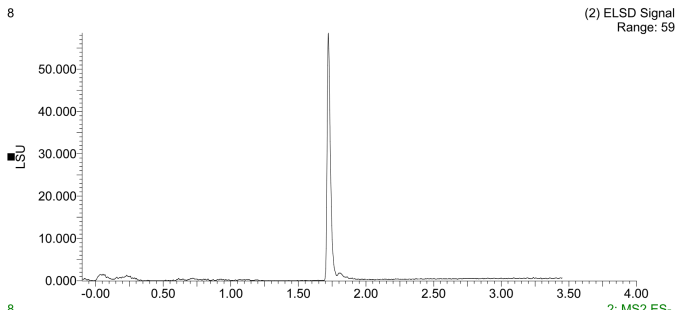
CAS:	2023788-19-2
Formula:	$C_{225}H_{348}N_{48}O_{68}$
Mol Weight:	~4813.5 g/mol

Pubchem CID: 156588324

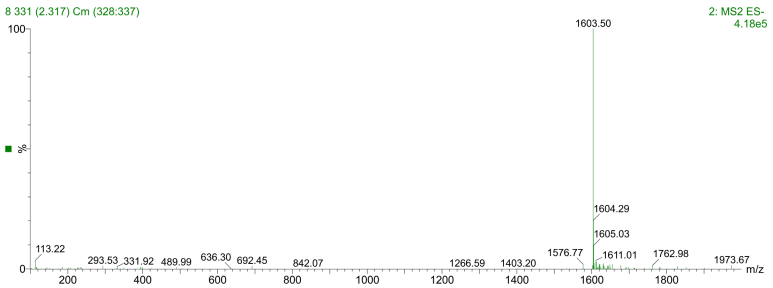
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Identification:	GLP-2 (TZ)	GLP-2 (TZ)	
Quantitation:	30mg	30.18mg	
Purity:	>98%	99.74%	

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.

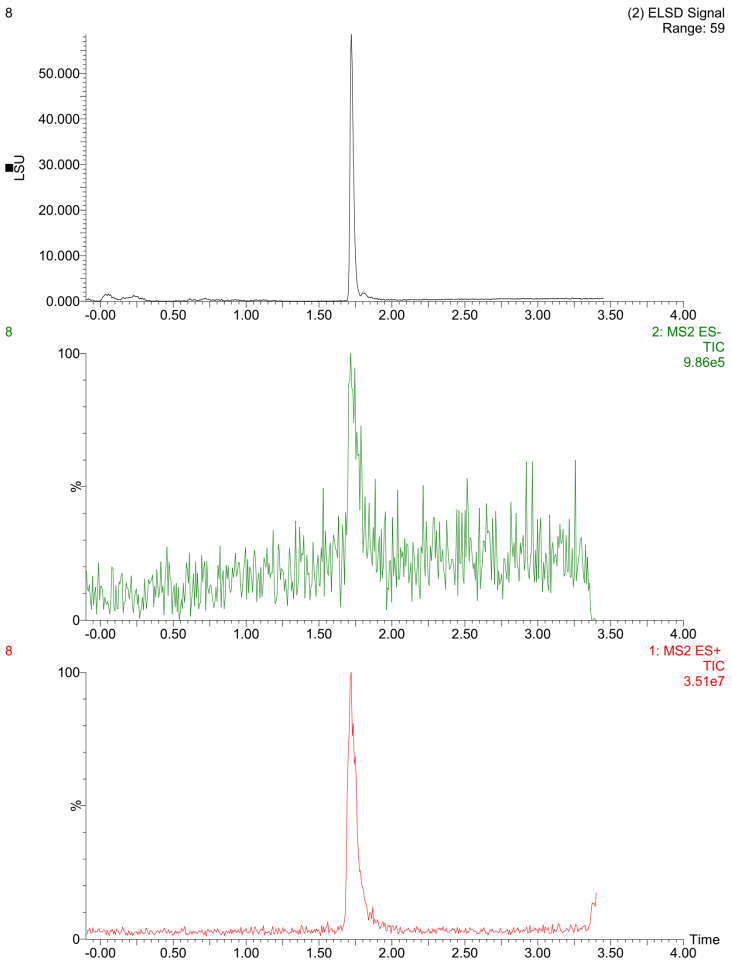
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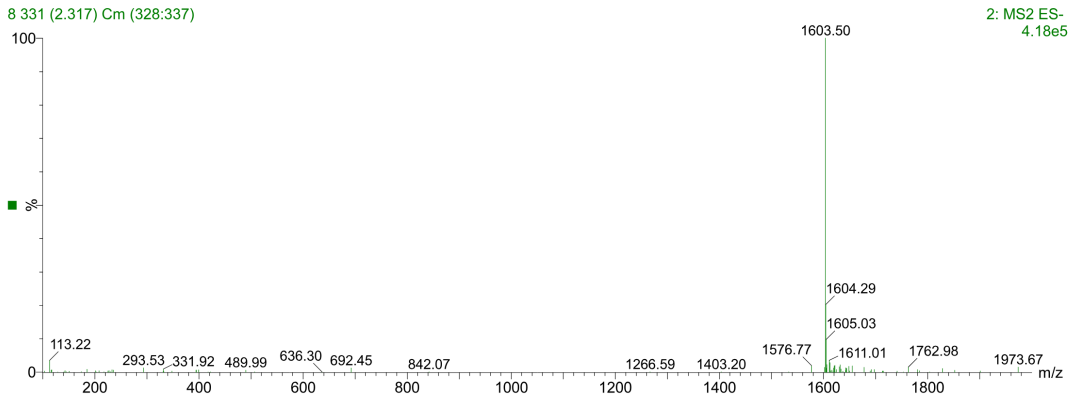
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GLP-2 (TZ) (30mg) • Pubchem CID: 156588324
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)



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Certificate of Analysis

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Identity: https://catalystbiolabs.com

Analysis Date: 09/12/2026
Searchable via: horizonanalytical.com

Compound:	GLP-2 (TZ)
Report Number:	1028017
Product Type:	Lyophilized Vials
Appearance:	-

CAS:	2023788-19-2
Formula:	$C_{225}H_{348}N_{48}O_{68}$
Mol Weight:	~4813.5 g/mol

Pubchem CID: 156588324

Endotoxin Test

	Specification	Result	Scan to Validate:
Compound Test:	GLP-2 (TZ)	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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