Horizon Analytical

Certificate of Analysis

Lot Number: VRL-3871218
Brand / Distributed by: Value Research Labs
Identity: www.valueresearchlabs.com

Analysis Date: 08/05/2026
Searchable via: horizonanalytical.com

Compound:	Human Chorionic Gonadotropin
Report Number:	1023275
Appearance:	White Lyophilized Powder

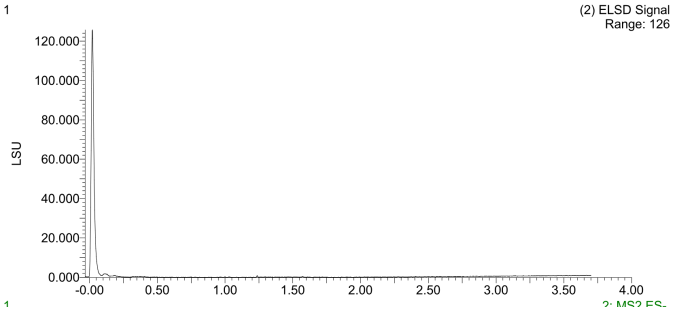
CAS:	9002-61-3
Formula:	-
Mol Weight:	~37,900 g/mol

Pubchem CID: 124886

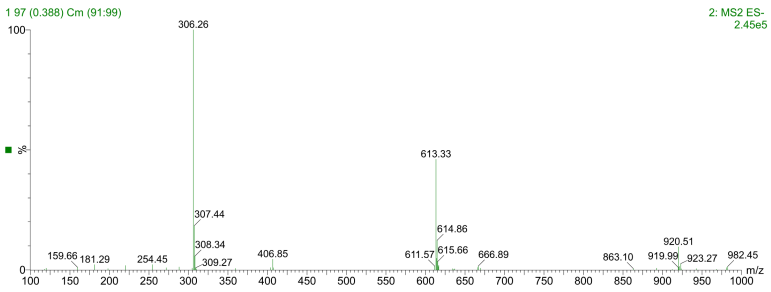
Qualitative and Quantitative chemical analysis by Ultra High Performance Liquid Chromatography with Mass Spectrometry

	Specification	Result	Scan to Validate:
Compound Test:	Human Chorionic Gonadotropin	Human Chorionic Gonadotropin	
Quantity:	5000iu	4978iu	
Purity:	>98%	99.41%	

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.

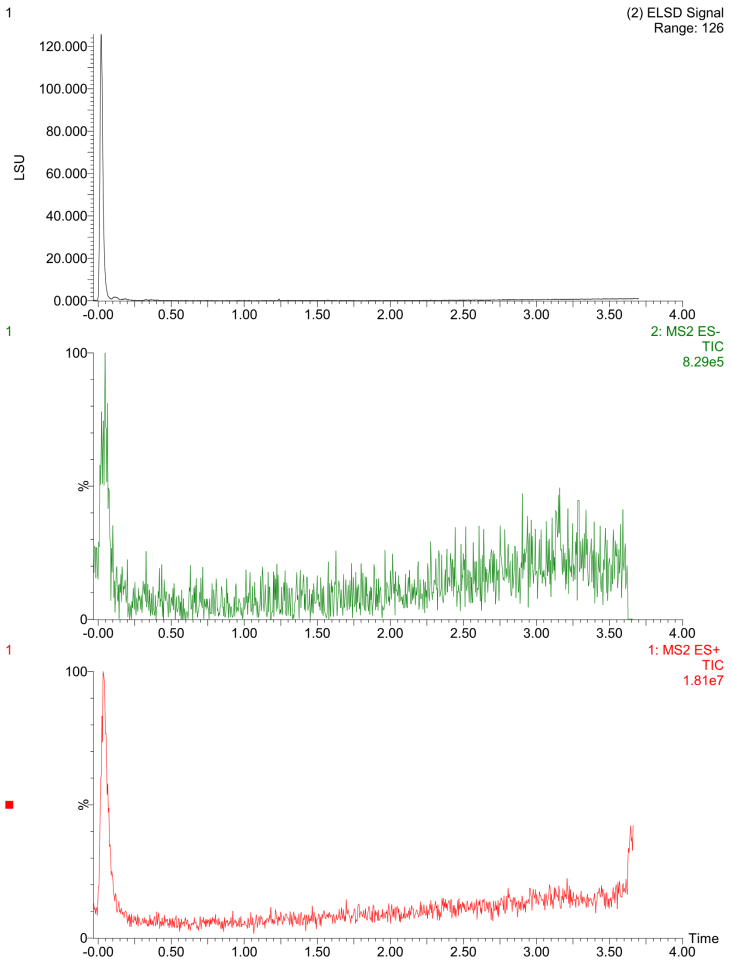
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Human Chorionic Gonadotropin (5000iu) • Pubchem CID: 124886
Ultra High Performance Liquid Chromatography (UPLC)



Mass Spectrometry (MS)

