

Certificate of Analysis

Gonadorelin 2 mg

H-Pyr-His-Trp-Ser-Tyr-Gly-Leu-Arg-Pro-Gly-NH₂

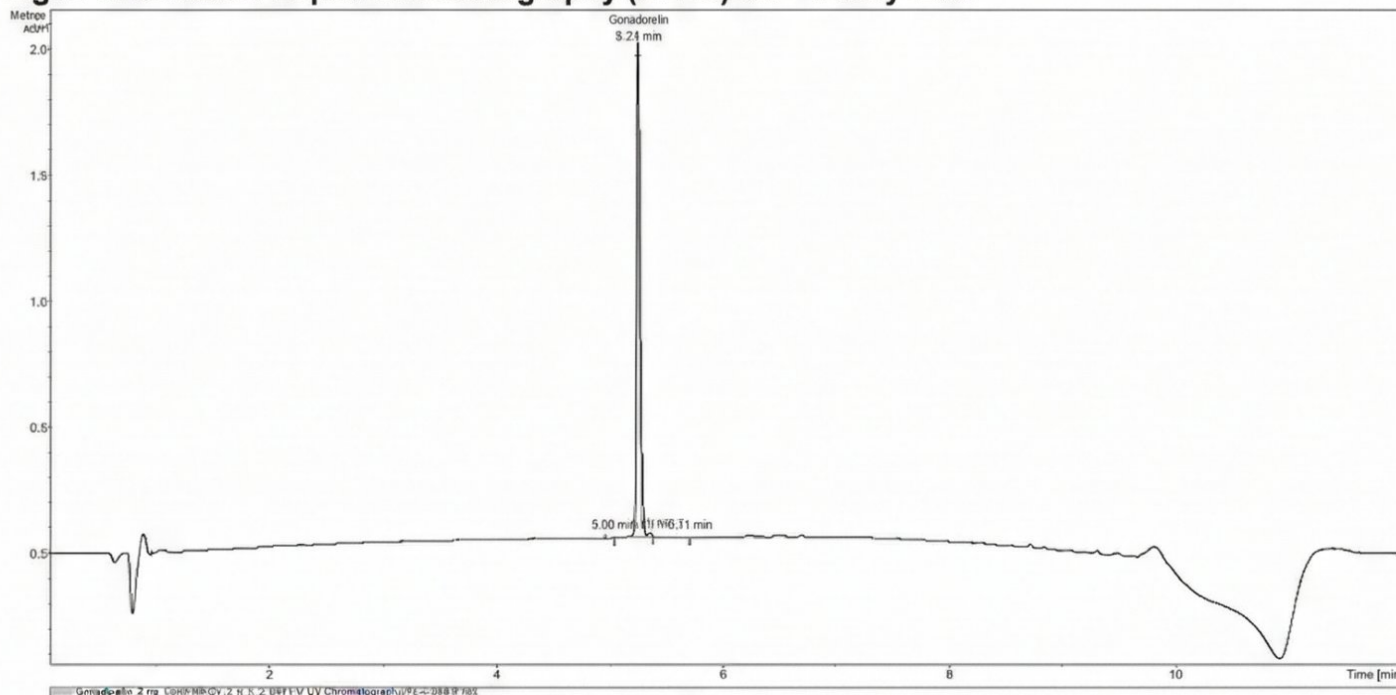
Compound : Gonadorelin
Lot number : 2024-08-21
Analysis date : 2024-09-17
Purity % : 99.17%
Method : HPLC-UV-MS

Client : _____

PubChem CID: 638793

<https://pubchem.ncbi.nlm.nih.gov/compound/638793>

High Performance Liquid Chromatography (HPLC) UV – Purity Test



PEAK LIST				Number of detected peaks: 4
	Time (min)	Area	%Area	
1	5.05	7.17E+01	0.18	Gonadorelin
2	5.27	3.97E+04	99.17	
3	5.39	1.42E+02	0.38	
4	5.71	1.17E+02	0.29	

Analysis Performed by
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2024-09-23

Note: Injectable peptides may contain salts and sugars to aid in solubility and act as pH buffers. These are not normally detected using UV and are not considered impurities.

