

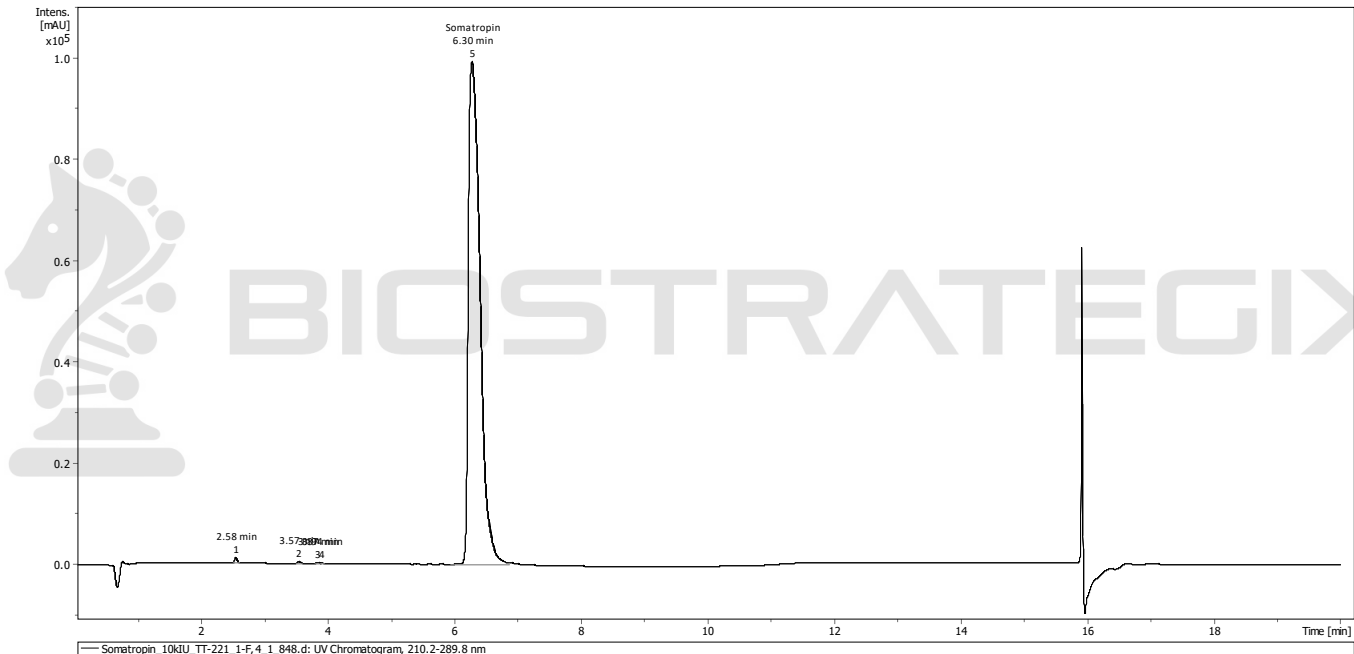
Certificate of Analysis

Somatropin

recombinant Human Growth Hormone

Compound : Somatropin
Lot number : TT-221
Analysis date : 2024-03-05
Purity % : 99.66%
Method : HPLC-UV-MS

Client : Biostrategix
<https://biostrategix.com/>



PEAK LIST				Number of detected peaks: 5	
	Time (min)	Area	%Area		
1	2.58	3.07E+03	0.24		
2	3.57	8.13E+02	0.06		
3	3.87	3.08E+02	0.02		
4	3.94	1.99E+02	0.02		
5	6.30	1.29E+06	99.66	Somatropin	

Purity determined using HPLC-UV
 Peak identity confirmed by mass spectrum evaluation
 Expected mass : 22124 g
 Measured mass : 22125 g
 Molecular weight confirmed

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.

Analysis Performed by
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