

Certificate of Analysis

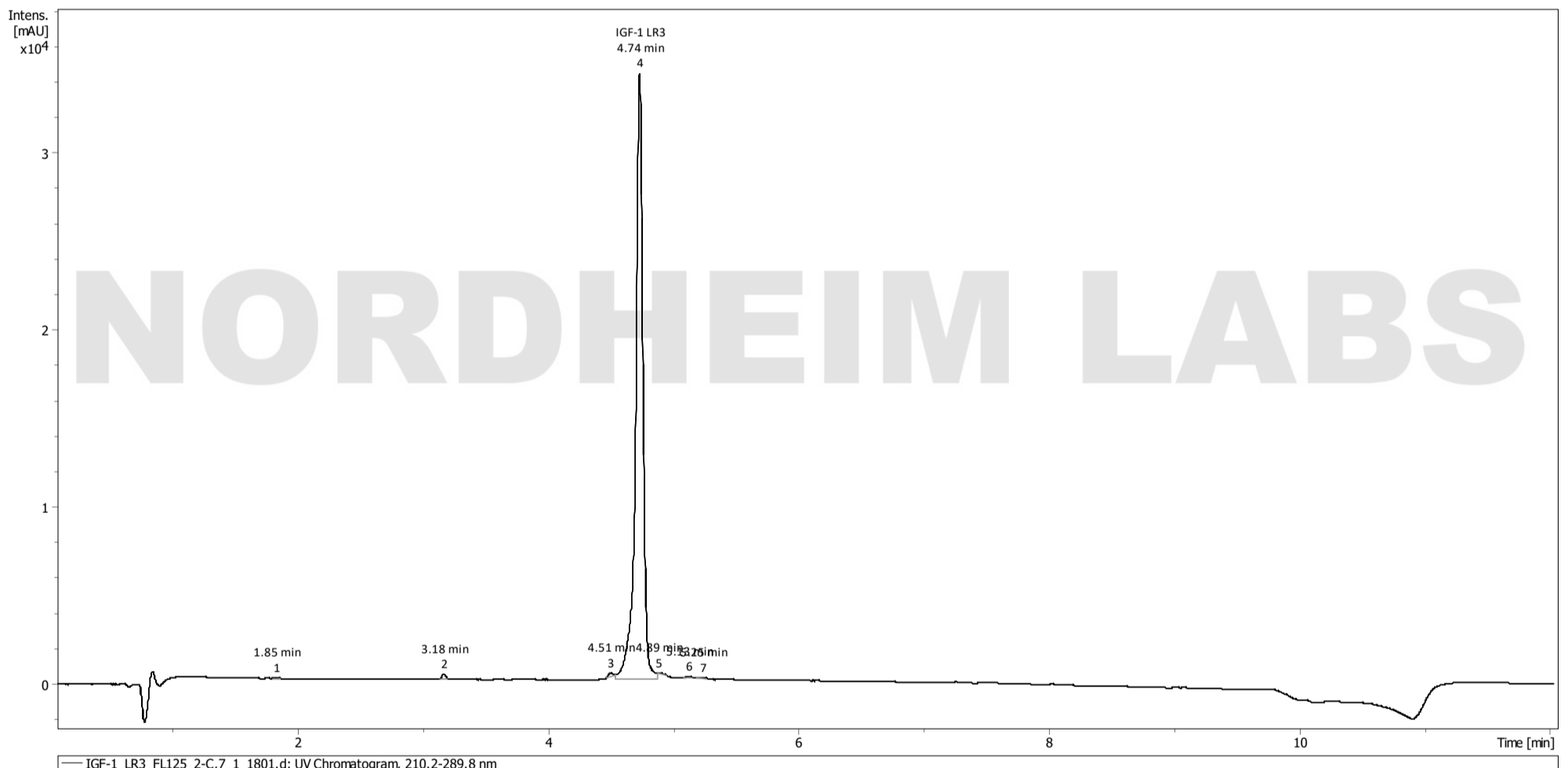
IGF-1 LR3 1 mg

Long arginine 3 Insulin-like growth factor

Compound : IGF-1 LR3
Lot number : FL125
Analysis date : 2024-04-07
Purity % : 98.76%
Method : HPLC-UV-MS

Client : Nordheim Labs
<https://nordheimlabs.com/>

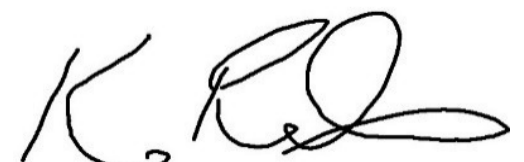
CAS 143045-27-6



PEAK LIST				Number of detected peaks: 7	
	Time (min)	Area	%Area		
1	1.85	5.30E+01	0.04		
2	3.18	6.09E+02	0.43		
3	4.51	5.22E+02	0.37		
4	4.74	1.39E+05	98.76	IGF-1 LR3	
5	4.89	1.77E+02	0.13		
6	5.13	2.15E+02	0.15		
7	5.25	1.67E+02	0.12		

Purity determined using HPLC-UV
 Peak identity confirmed by mass spectrum evaluation
 Expected mass : 9111.4 g
 Measured mass : 9110.4 g
Molecular weight confirmed

Analysis Performed by
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 Analytical Chemist
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2024-04-08

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.