

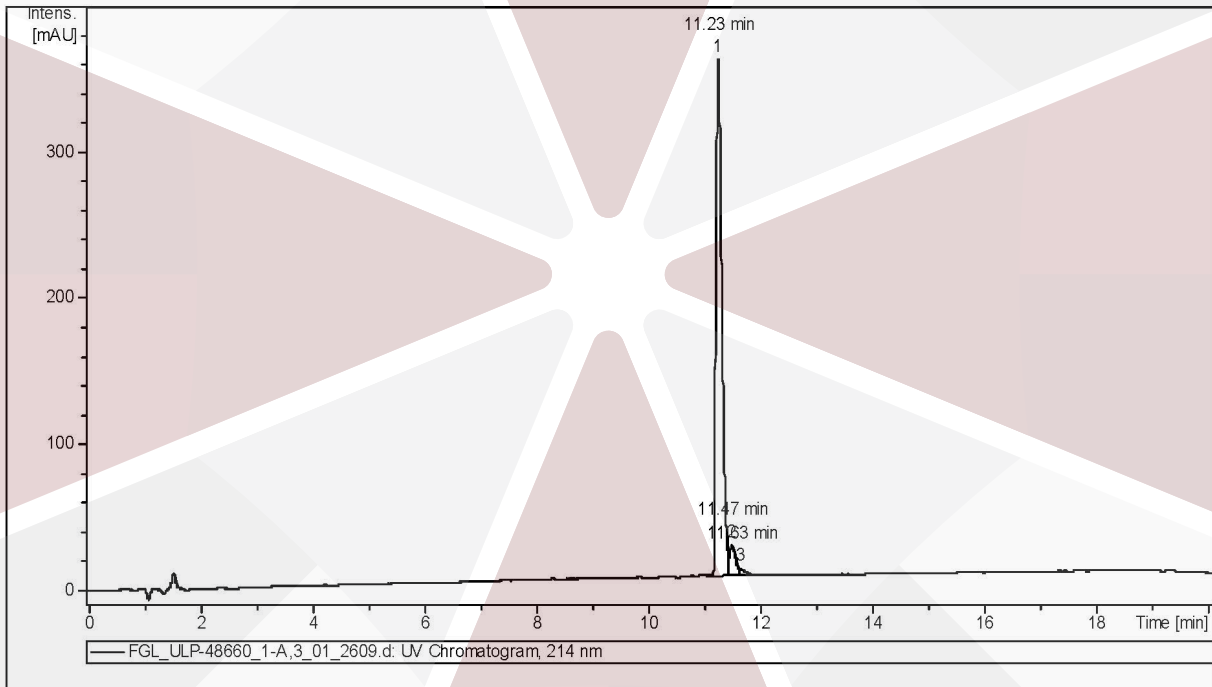
Certificate of Analysis

FGL Peptide

neural cell adhesion molecule (NCAM)-derived fibroblast growth factor receptor (FGFR) agonist

Compound : FGL
Lot number : ULP-48660
Analysis date : 2023-04-19
Purity % : 94.0%
Method : Mass Spectrometry and UV

Client : UMBRELLA.us
 3280 E Hemisphere Loop
 Tucson, Arizona 85706



Time (min)	Area	%Area	
11.23	2.62E+03	94.0	FGL
11.47	1.43E+02	5.1	
11.63	3.30E+01	1.2	

Purity determined using UV detection
 Peak identity confirmed by mass spectrum evaluation
 Expected mass : 1631.82 g
 Measured mass : 1631.81 g
 Molecular weight confirmed

Note: Injectable peptides 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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