

Certificate of Analysis

Cartalax

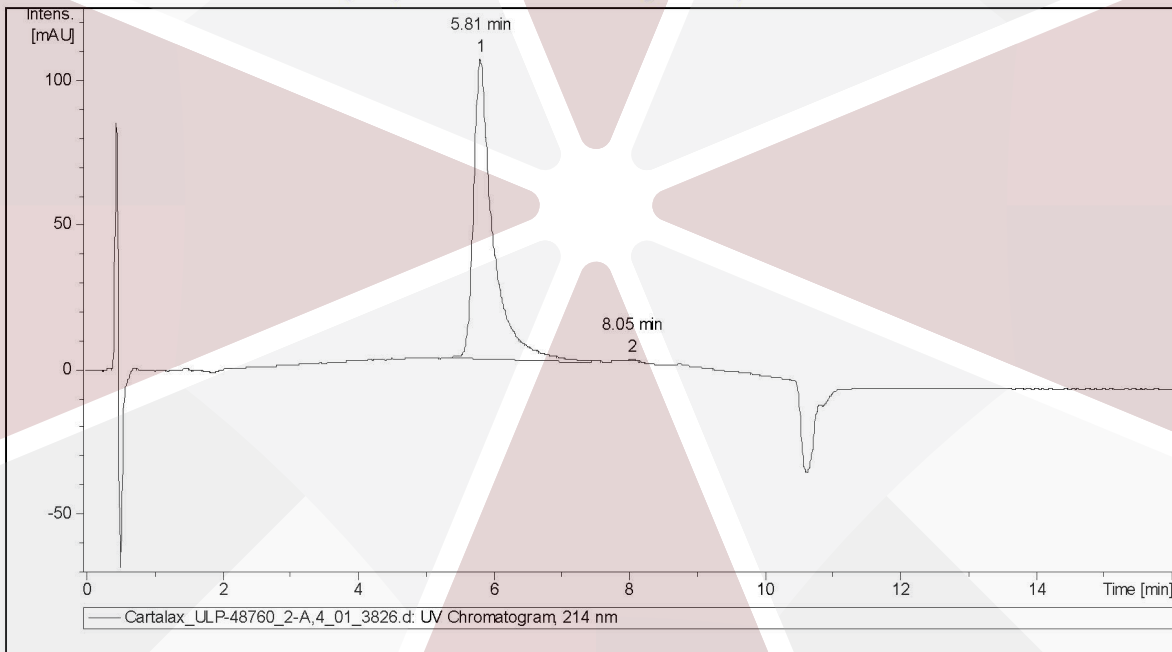
Ala-Glu-Asp

Compound : Cartalax
Lot number : ULP-48760
Analysis date : 2023-08-29
Purity % : 99.7%
Method : Mass Spectrometry and UV

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

PubChem CID : 87815447

<https://pubchem.ncbi.nlm.nih.gov/compound/87815447>



PEAK LIST			
Time (min)	Area	%Area	
5.81	2.07E+03	99.7	Cartalax
8.05	5.40E+00	0.3	

Number of detected peaks: 2

Purity determined using UV detection
 Peak identity confirmed by mass spectrum evaluation
 Expected mass : 333.12 g
 Measured mass : 333.13 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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