

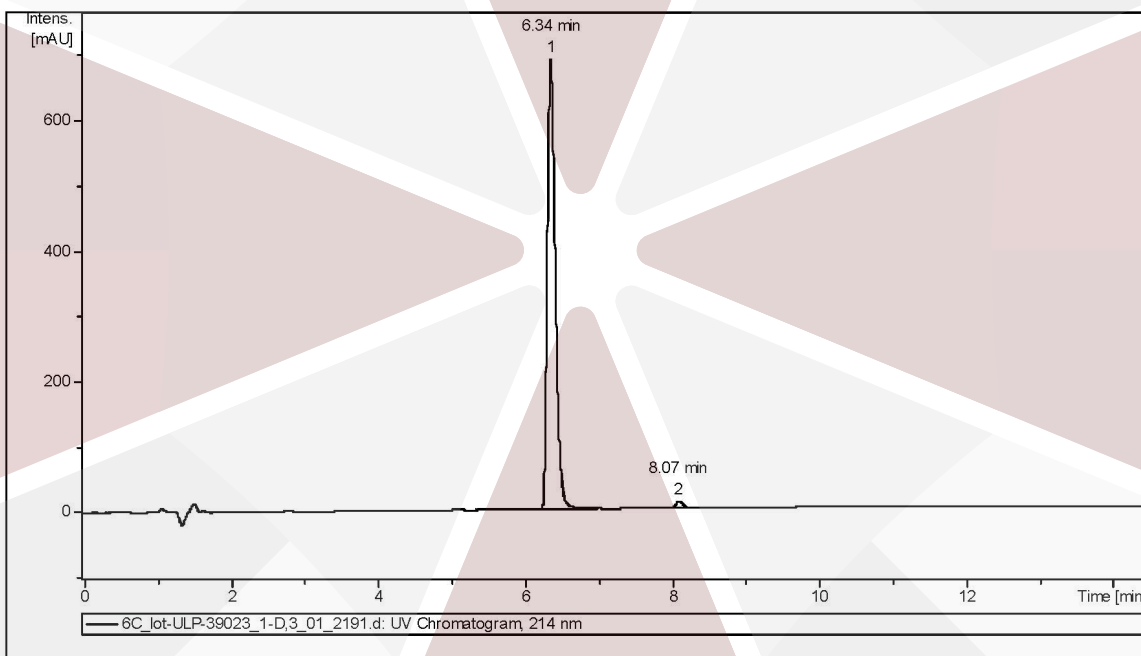
# Certificate of Analysis

## Peptide 6C

Ac-DGGL-NH2

**Compound** : 6C  
**Lot number** : ULP-39023  
**Analysis date** : 2023-03-01  
**Purity %** : 99.0%  
**Method** : Mass Spectrometry and UV

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



Number of detected peaks: 2

Time (min)	Area	%Area	6C
6.34	5.20E+03	99.0	6C
8.07	6.15E+01	1.2	

Purity determined using UV detection  
 Peak identity confirmed by mass spectrum evaluation  
 Expected mass : 402.19 g  
 Measured mass : 402.20 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  
 Ken Pendarvis, ChE  
 Analytical Chemist  
 MZ Biolabs  
 contact@mzbiolabs.com



2023-03-02