

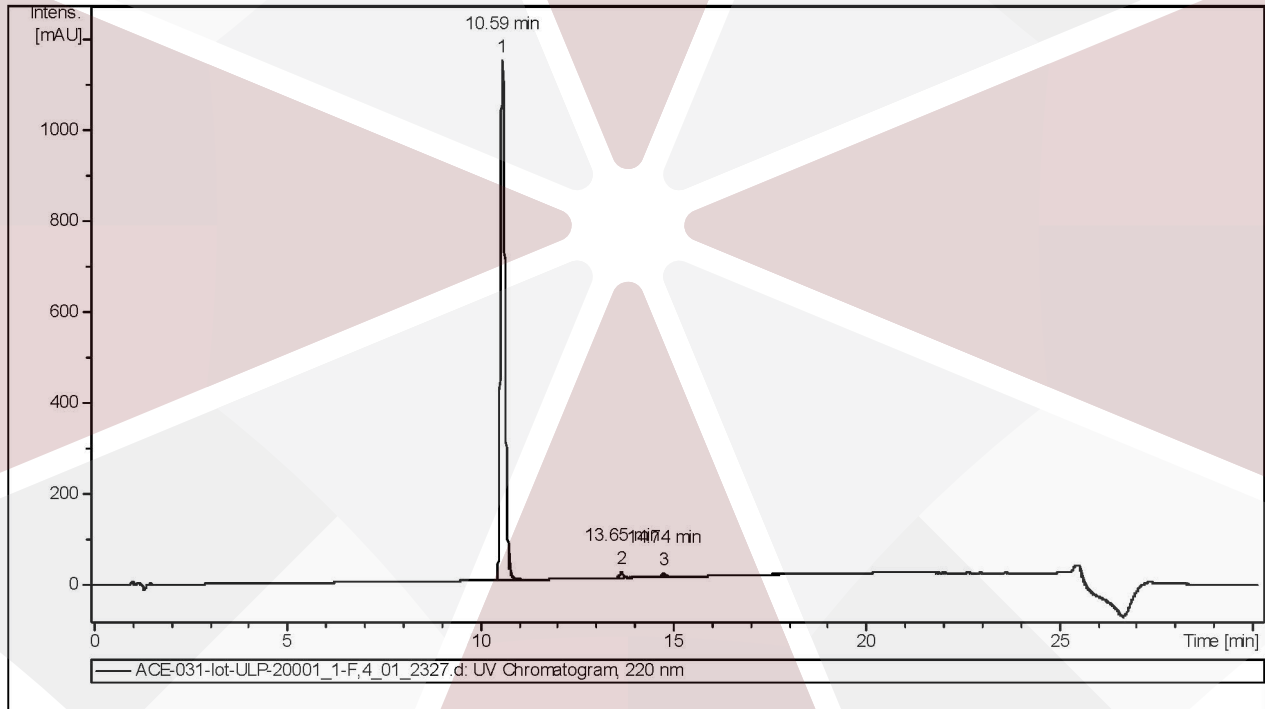
Certificate of Analysis

ACE-031

Myostatin inhibitory peptide 7

Compound : ACE-031
Lot number : ULP-20001
Analysis date : 2023-03-27
Purity % : 99.0%
Method : Mass Spectrometry and UV

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



| Time (min) | Area | %Area | |
|------------|----------|-------|---------|
| 10.59 | 9.41E+03 | 99.0 | ACE-031 |
| 13.65 | 6.88E+01 | 0.7 | |
| 14.74 | 3.59E+01 | 0.4 | |

Purity determined using UV detection

Analysis Performed by
 Ken Pendarvis, ChE
 Analytical Chemist
 MZ Biolabs
 contact@mzbiolabs.com



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.

2023-03-29