

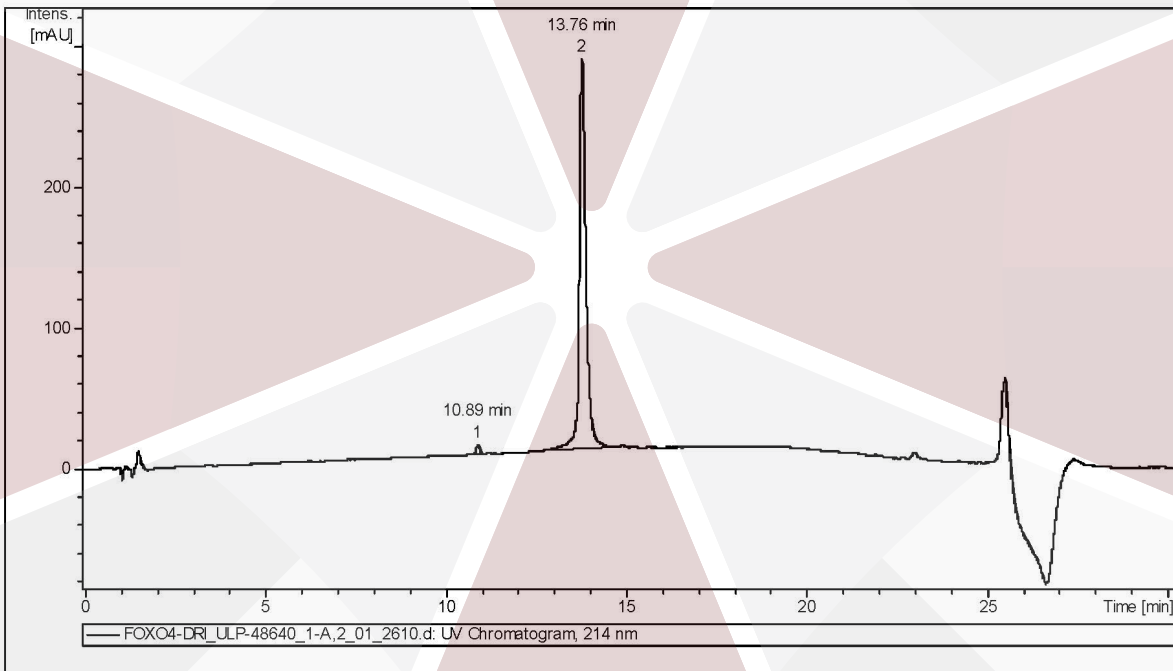
Certificate of Analysis

FOXO4-DRI

Sequence H-LTLRKEPASEIAQSILEAYSQNGWANRRRSGGKRPPPPRRRQRRKKRG-OH

Compound : FOXO4-DRI
Lot number : ULP-48640
Analysis date : 2023-04-19
Purity % : 99.0%
Method : Mass Spectrometry and UV

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



Time (min)	Area	%Area	
10.89	4.50E+01	1.3	
13.76	3.53E+03	99.0	FOXO4-DRI

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

Purity determined using UV detection
 Peak identity confirmed by mass spectrum evaluation
 Expected mass : 5354.98 g
 Measured mass : 5354.94 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.



2023-04-19