

Certificate of Analysis

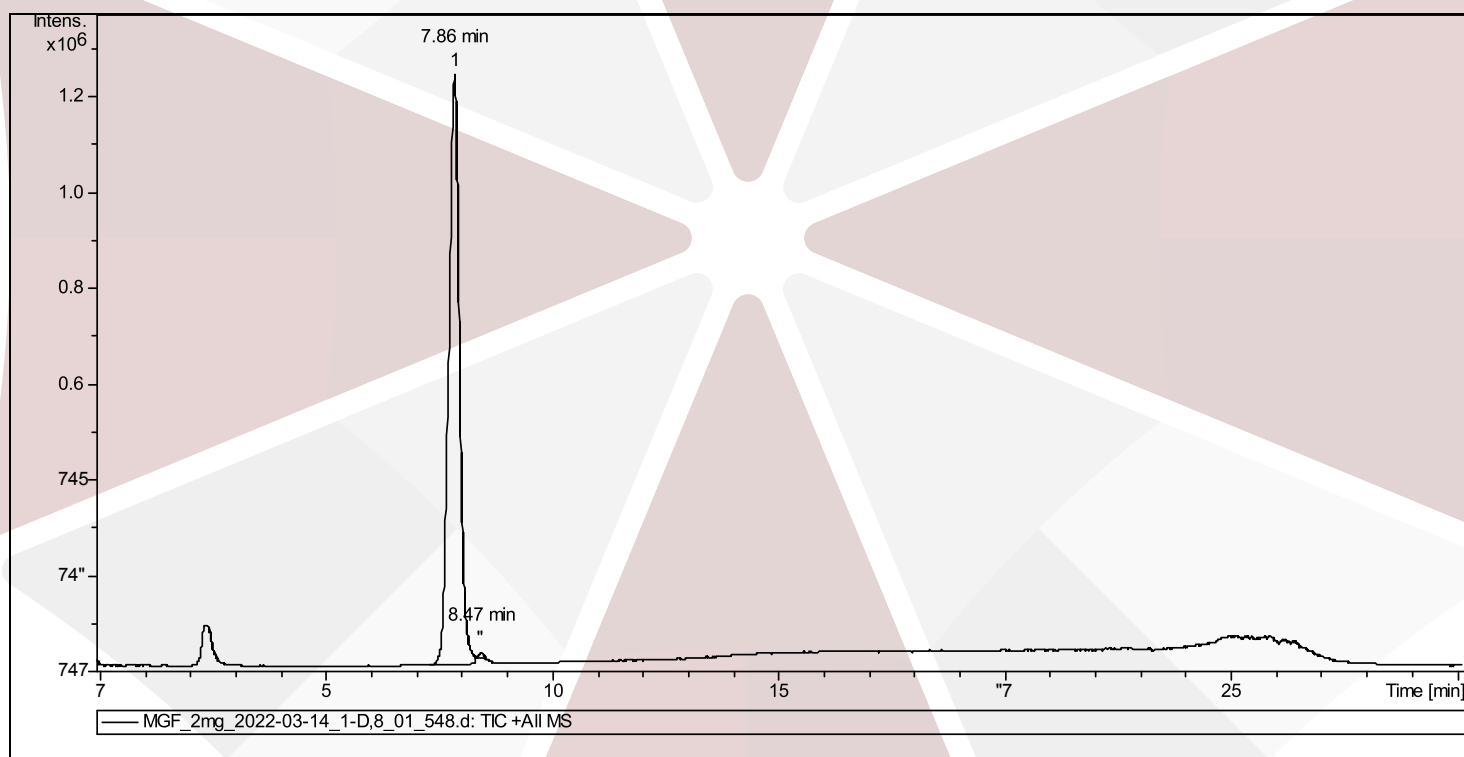
MGF 2 mg

Mechano Growth Factor (insulin like growth factor fragment)

Compound : MGF 2 mg
Lot number : UL-28000
Analysis date : 2022-03-28
Purity % : 99.6%
Method : Mass Spectrometry & UV

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

IUPHAR Guide to Pharmacology: IGF-1



PEAK LIST	Number of detected peaks: 2		
Time (min)	Area	%Area	
7.86	2.02E+07	99.6	MGF
8.47	8.46E+04	745	

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

Peak identity confirmed by spectrum evaluation
 Peak purity confirmed using UV detection
 Expected mass: 2866.48 g
 Measured mass: 2866.48 g
 Molecular weight confirmed



"7"=75=75