

Certificate of Analysis

YK-11

17,20-((1-methoxyethylidene)bis(oxy))-3-oxo-19-norpregna-4,20-diene-21-carboxylic acid methyl ester

Compound : YK-11
Lot number : 2022-08-08
Analysis Date : 2022-08-12
Purity % : 99.45%
Method : Mass Spectrometry & UV

Client : Spectre Labs
 admin@spectrelabs.org
 https://spectrelabs.org/

SPECTRE LABS

PubChem CID: 119058028

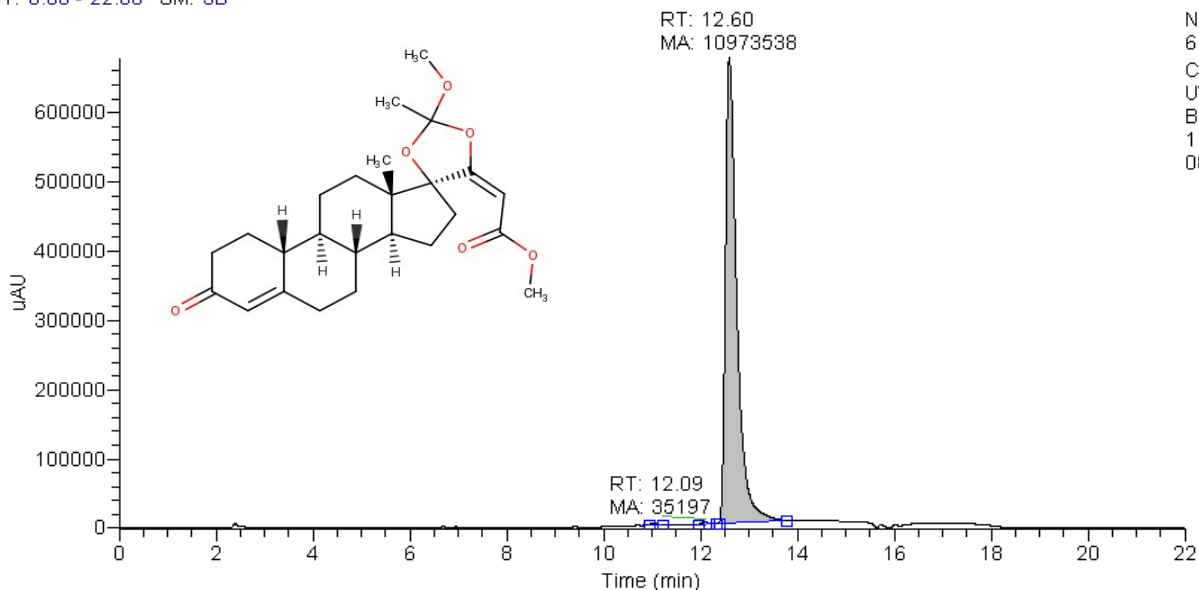
<https://pubchem.ncbi.nlm.nih.gov/compound/119058028>

C:\Xcalibur...IBG_YK-11_2022-08-08

8/12/2022 5:42:16 PM

Background subtracted file

RT: 0.00 - 22.00 SM: 3B



NL: 6.79E5
 Channel A
 UV
 BG_YK-11_2022-08-08

PEAK LIST	Number of detected peaks: 3		
Time (min)	Area	%Area	
11.02	2.56E+04	0.23	
12.09	3.52E+04	0.32	
12.6	1.10E+07	99.45	YK-11

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

Peak purity confirmed using UV detection
 Peak identity confirmed by mass spectrum evaluation
 Expected mass : 430.2 g
 Observed mass : 430.1 g
 Molecular weight confirmed



2022-08-12