

Certificate of Analysis

Raloxifene

[6-hydroxy-2-(4-hydroxyphenyl)-1-benzothiophen-3-yl]-[4-(2-piperidin-1-ylethoxy)phenyl]methanone

Compound : Raloxifene **Client** : Melanotan Express
Lot number : 2022-10-14
Analysis Date : 2022-10-20
Purity % : 99.87%
Method : Mass Spectrometry & UV

PubChem CID : 5035

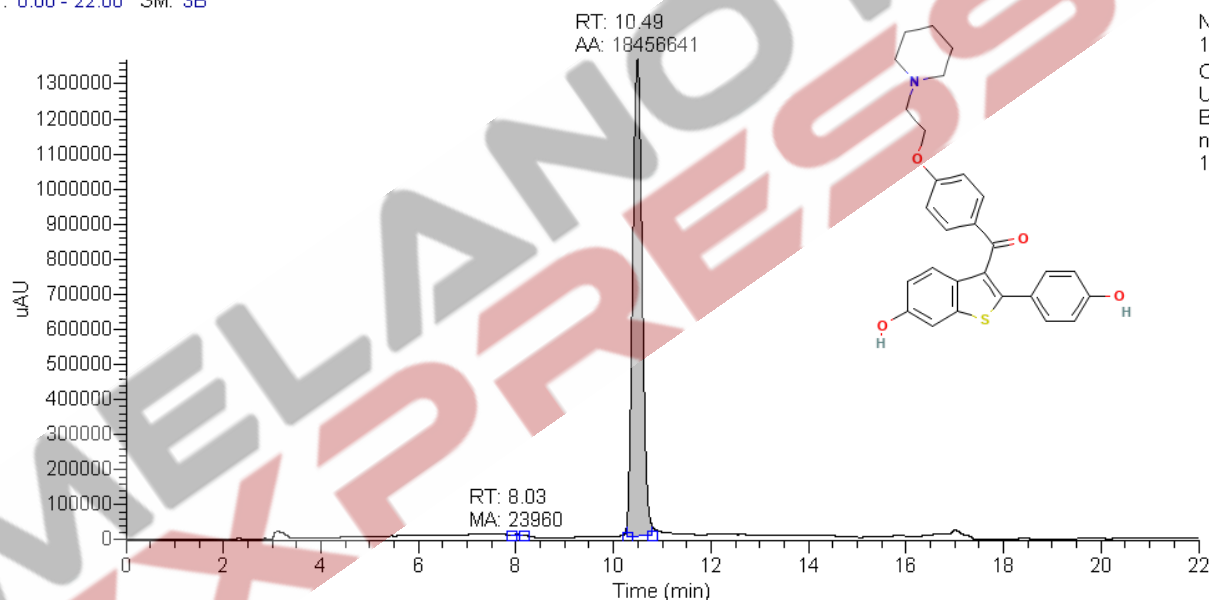
<https://pubchem.ncbi.nlm.nih.gov/compound/5035>

C:\Xcalibur\...\NBG_Raloxifene_2022-10-14

10/20/2022 8:55:35 AM

Background subtracted file

RT: 0.00 - 22.00 SM: 3B



NL:
1.37E6
Channel A
UV
BG_Raloxife
ne_2022-10-
14

PEAK LIST	Number of detected peaks: 2		
Time (min)	Area	%Area	
8.03	2.40E+04	0.13	
10.49	1.85E+07	99.87	Raloxifene

Analysis Performed by
Ken Pendarvis, ChE
Analytical Chemist
MZ Biolabs
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Peak purity confirmed using UV detection
Peak identity confirmed by mass spectrum evaluation
Expected mass: 473.2 g
Measured mass: 473.3 g
Molecular weight confirmed



2022-10-21