

Certificate of Analysis

Vardenafil

2-[2-ethoxy-5-(4-ethylpiperazin-1-yl)sulfonylphenyl]-5-methyl-7-propyl-3H-imidazo[5,1-f][1,2,4]triazin-4-one

Compound : Vardenafil **Client** : Melanotan Express
Lot number : 2022-10-14
Analysis Date : 2022-10-20
Purity % : 99.85%
Method : Mass Spectrometry & UV

PubChem CID: 135400189

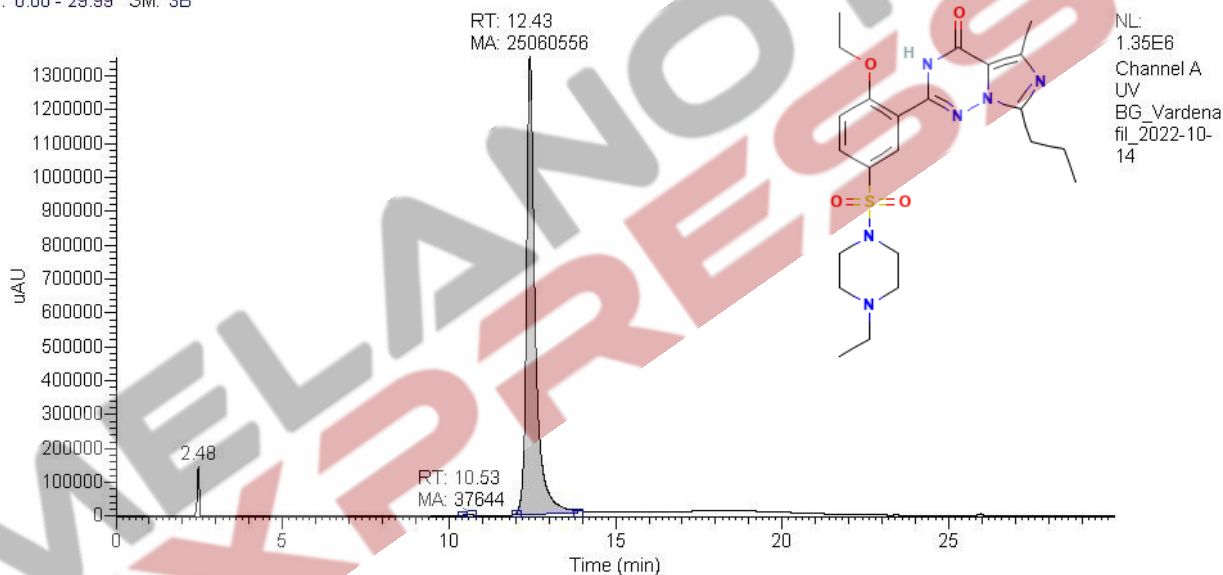
<https://pubchem.ncbi.nlm.nih.gov/compound/135400189>

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10/19/2022 2:17:44 PM

Background subtracted file

RT: 0.00 - 29.99 SM: 3B



PEAK LIST	Number of detected peaks: 2		
Time (min)	Area	%Area	
10.53	3.76E+04	0.15	Vardenafil
12.43	2.51E+07	99.85	

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: 488.2 g
 Measured mass: 488.3 g
 Molecular Weight confirmed



2022-10-21