

Certificate of Analysis

MK-677 (Ibutamoren)

2-amino-2-methyl-N-[(2R)-1-(1-methylsulfonylspiro[2H-indole-3,4'-piperidine]-1'-yl)-1-oxo-3-phenylmethoxypropan-2-yl]propanamide

Compound : MK-677
Lot number : 2022-02-14
Analysis date : 2022-02-16
Purity % : 98.60%
Method : Mass Spectrometry

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

SPECTRE LABS

PubChem CID: 178024

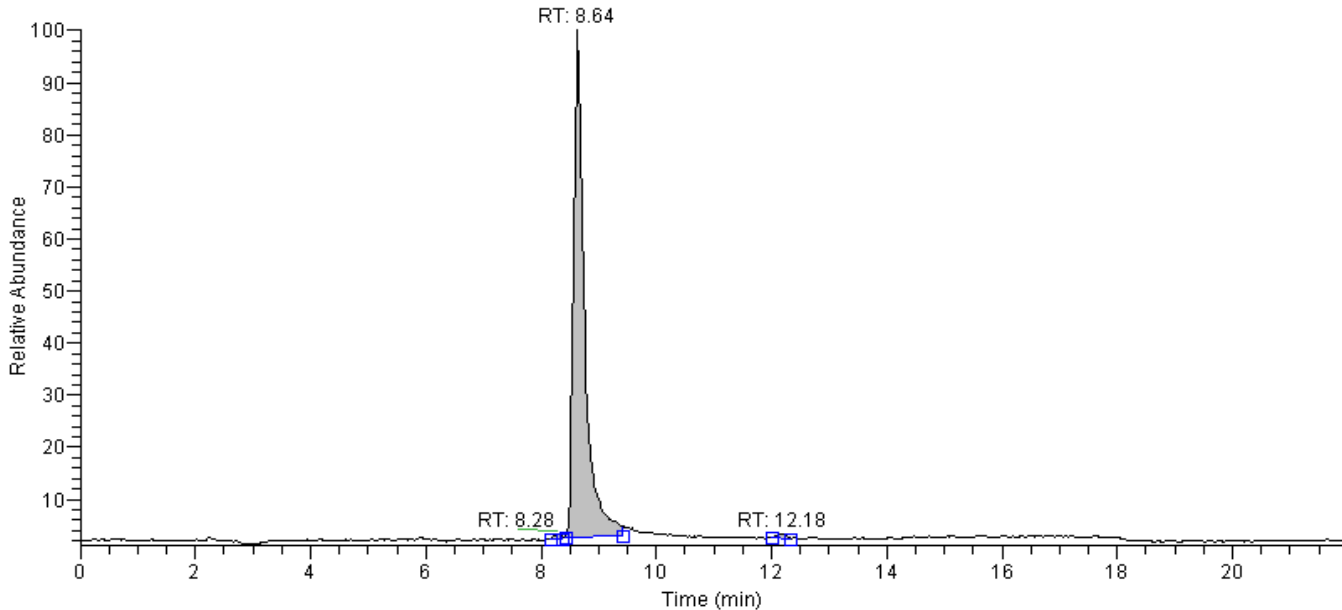
<https://pubchem.ncbi.nlm.nih.gov/compound/178024>

C:\Xcalibur\...IBG_MK-677_2022-02-14

2/17/2022 7:24:13 PM

Background subtracted file

RT: 0.00 - 21.96 SM: 3B



NL:
1.63E10
TIC MS
BG_MK-
677_2022-
02-14

PEAK LIST	Number of detected peaks: 3		
Time (min)	Area	%Area	
8.28	1.52E+09	0.70	
8.64	2.13E+11	98.60	MK-677
12.18	1.51E+09	0.70	

Purity confirmed using UV detection
Identity verified by spectrum evaluation
Expected mass 528.2
Measured mass 528.1
Molecular weight confirmed

Analysis Performed by
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Analytical Chemist
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2022-02-18