

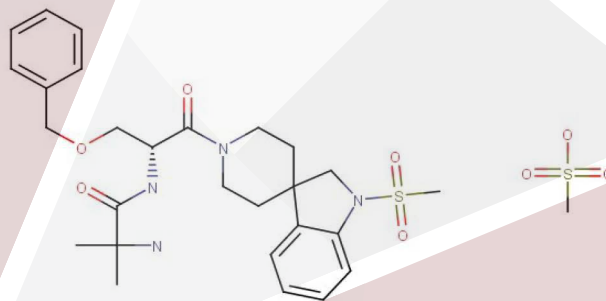
Certificate of Analysis

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; methanesulfonic acid

Compound : MK-677
Lot number : 2020-10-02
Analysis Date : 2020-10-05
Purity % : 100.00%
Method : Mass Spectrometry & UV

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



PubChem CID: 178024

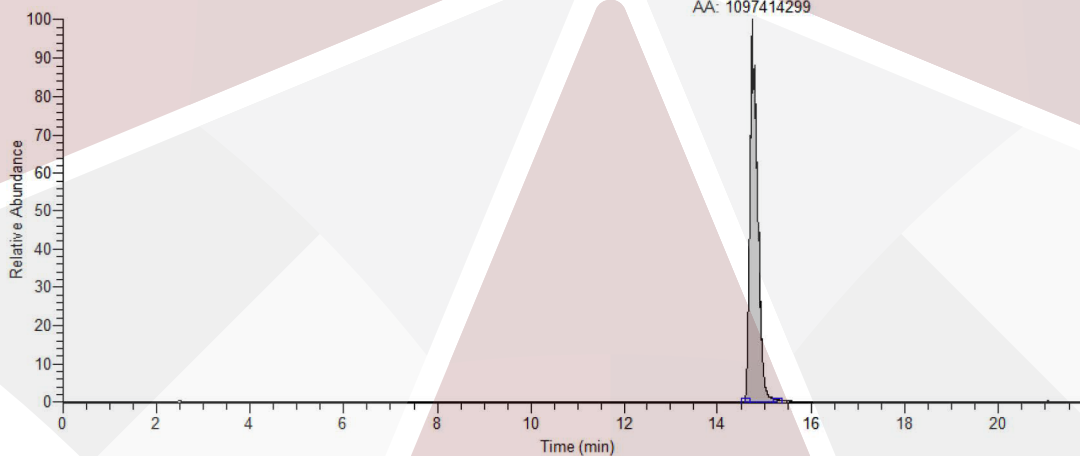
<https://pubchem.ncbi.nlm.nih.gov/compound/178024>

BG_MK-677_100ug_2020-10-02

10/06/20 08:54:12

Background subtracted file

RT: 0.00 - 22.00 SM: 7B



NL:
 9.90E7
 TIC MS
 Genesis
 BG_MK-
 677_100ug_
 2020-10-02

PEAK LIST	Number of detected peaks: 3		
Time (min)	Area	%Area	
14.74	1.10E+09	100.00	MK-677

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

Peak identity confirmed by mass spectrum evaluation
 Peak purity confirmed using UV detection



10/6/2020