

Certificate of Analysis

LGD-4033 (Ligandrol)

4-((R)-2-((R)-2,2,2-Trifluoro-1-hydroxyethyl)pyrrolidin-1-yl)-2-(trifluoromethyl)benzonitrile

Compound	: LGD-4033	Client	: 99PURITY
Lot number	: 2023-06-29		: WWW.99PURITY.COM
Analysis Date	: 2023-07-10		: info@99purity.com
Purity %	: 99.41%		
Method	: Mass Spectrometry & UV		

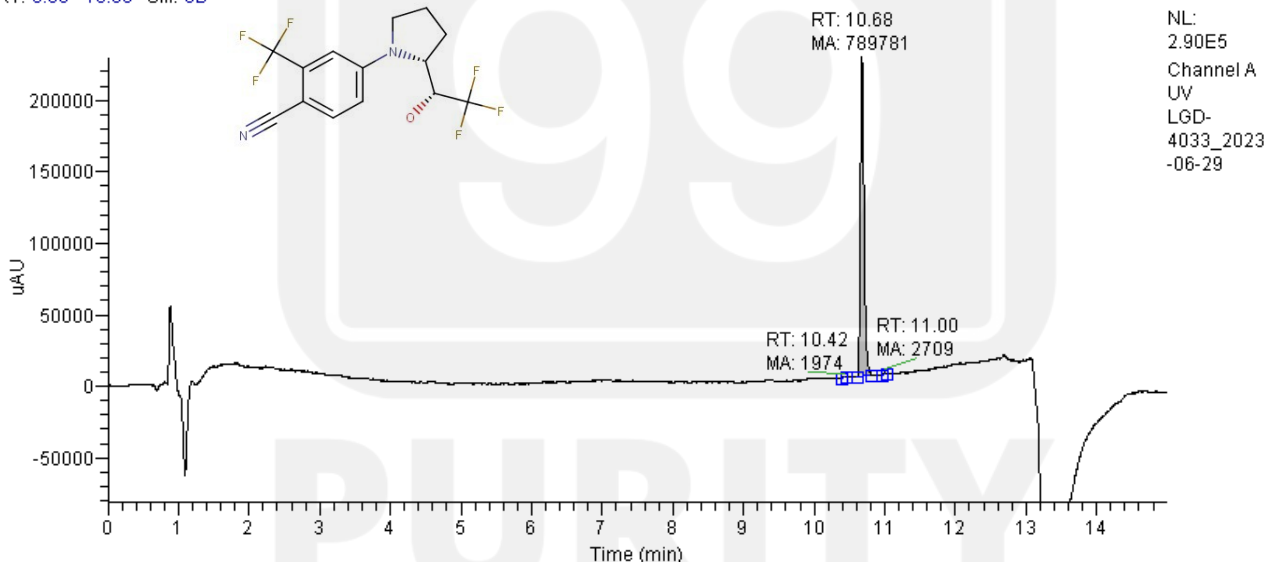
PubChem CID : 44137686

<https://pubchem.ncbi.nlm.nih.gov/compound/44137686>

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7/10/2023 8:55:50 PM

RT: 0.00 - 15.00 SM: 3B



PEAK LIST	Number of detected peaks: 3		
Time (min)	Area	%Area	
10.42	1.97E+03	0.25	
10.68	7.90E+05	99.41	LGD-4033
11.00	2.71E+03	0.34	

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: 338.1 g
 Measured mass: 338.2 g
 Molecular weight confirmed



2023-07-14