

# Certificate of Analysis

## LGD-4033

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

<b>Compound</b>	: <b>LGD-4033</b>	<b>Client</b>	: <b>Spectre Labs</b>
<b>Lot number</b>	: <b>2023-01-23</b>		: <b><a href="mailto:admin@spectrelabs.org">admin@spectrelabs.org</a></b>
<b>Analysis Date</b>	: <b>2023-02-07</b>		: <b><a href="https://spectrelabs.org/">https://spectrelabs.org/</a></b>
<b>Purity %</b>	: <b>99.17%</b>		
<b>Method</b>	: <b>Mass Spectrometry &amp; UV</b>		

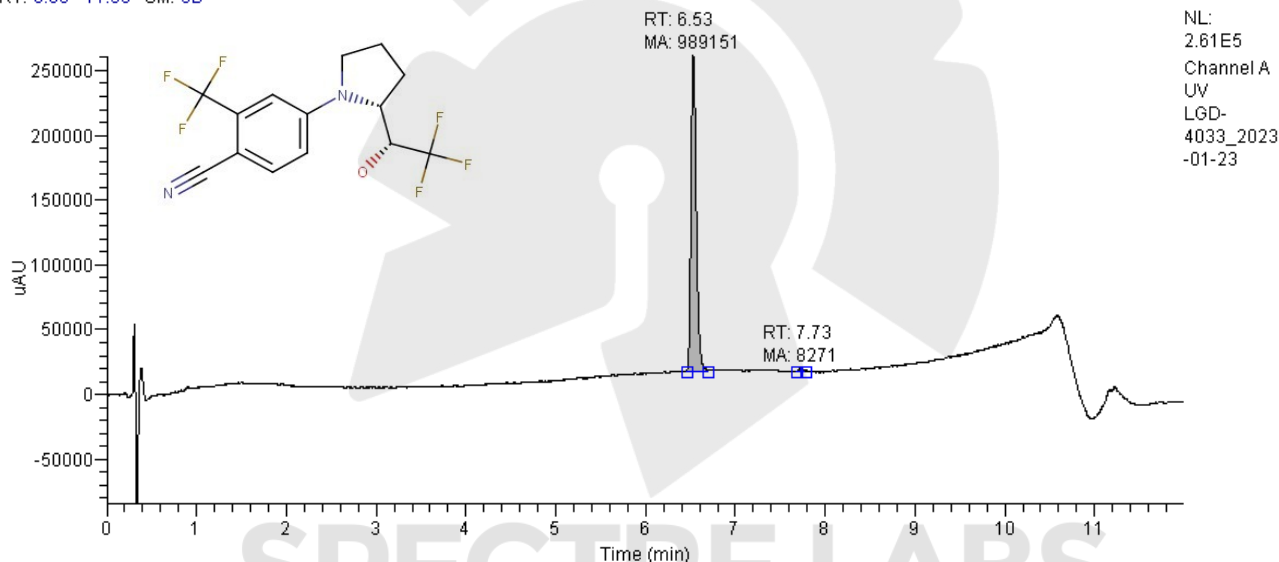
PubChem CID : 44137686

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

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RT: 0.00 - 11.99 SM: 3B



PEAK LIST	Number of detected peaks: 2		
Time (min)	Area	%Area	
6.53	9.89E+05	99.17	LGD-4033
7.73	8.27E+03	0.83	

Analysis Performed by  
 Ken Pendarvis, ChE  
 Analytical Chemist  
 MZ Biolabs  
[contact@mzbiolabs.com](mailto:contact@mzbiolabs.com)

Purity determined using UV detection  
 Peak identity confirmed by mass spectrum evaluation  
 Expected mass: 338.1 g  
 Measured mass: 338.1 g  
 Molecular weight confirmed



2023-02-08