

# Certificate of Analysis

## Tadalafil

(2R,8R)-2-(1,3-benzodioxol-5-yl)-6-methyl-3,6,17-triazatetracyclo[8.7.0.03,8.011,16]heptadeca-1(10),11,13,15-tetraene-4,7-dione

**Compound** : Tadalafil **Client** : 99PURITY  
**Lot number** : 2021-06-28 **WWW.99PURITY.COM**  
**Analysis date** : 2021-07-04 **info@99purity.com**  
**Purity %** : 100.00%  
**Method** : Mass Spectrometry and UV

PubChem CID: 110635

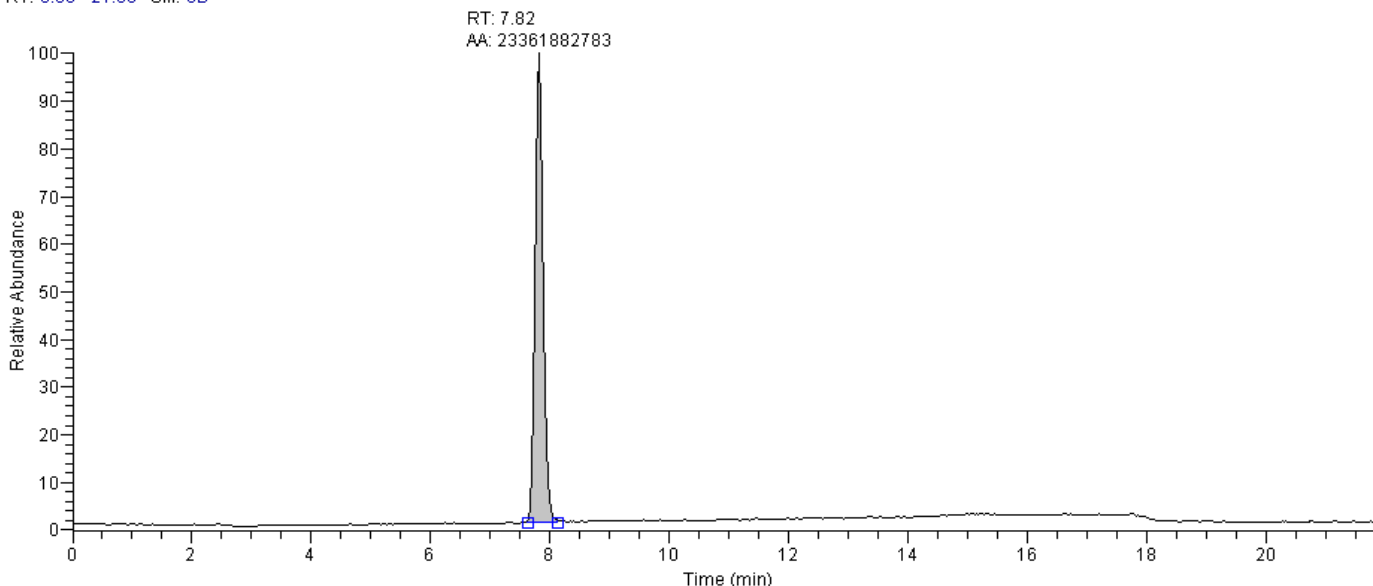
<https://pubchem.ncbi.nlm.nih.gov/compound/110635>

C:\Xcalibur\...BG\_Tadalafil\_2021-06-28

7/8/2021 3:48:42 PM

Background subtracted file

RT: 0.00 - 21.95 SM: 3B



NL:  
2.68E9  
TIC MS  
Genesis  
BG\_Tadala  
fil\_2021-  
06-28

PEAK LIST	Number of detected peaks: 2		
Time (min)	Area	%Area	
7.82	2.34E+10	100.00	Tadalafil

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

Peak identity confirmed by mass spectrum evaluation  
 Purity confirmed using UV detection  
 Expected mass : 389.1 g  
 Measured mass : 389.1 g  
 Molecular weight confirmed



2021-07-08