CERTIFICATE OF ANALYSIS

Brand: Sarmsking

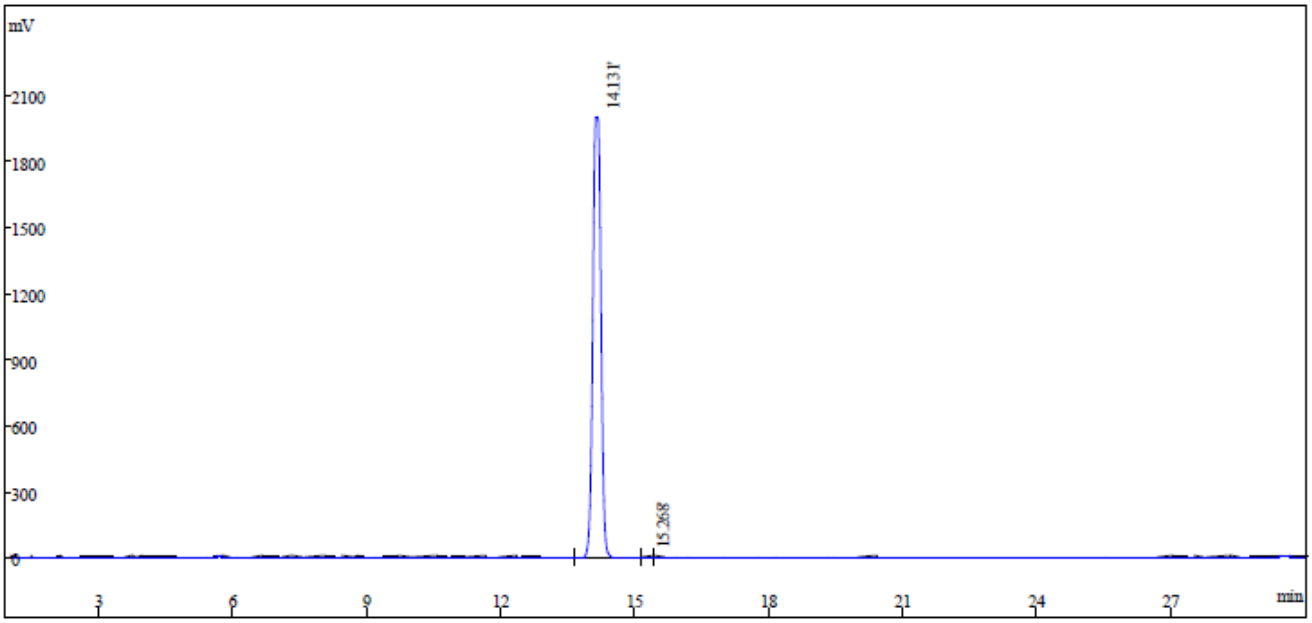
Product Name	:	GW1516
Molecular Formula	:	$C_{21}H_{18}F_3NO_3S_2$
Molecular Weight	:	453.494 g/mol

HPLC Report

Column	:	GSA46250BIO17013,C18，4.6*250mm, 5um
Solvent A	:	100% Acetonitrile
Solvent B	:	0.1% Trifluoroacetic in 100% Water
Gradient	:	

	A	B
0.0min	60%	40%
25.0min	80%	20%
25.1min	100%	0%
30.0min	Stop	

Flow Rate	:	1.0ml/min
Wavelength	:	220nm
Temperature	:	37℃
Concentration	:	1mg/ml
Sample Volume	:	10ul



Number	Stay time	Concentration	Peak area	Peak height
1	14.131	99.96	25340309	2002456
2	15.268	0.01405	3562	454
Total		100	25343871	2002910

Analysis Summary

Test Items	Standard	Result
HPLC Trace	≥99%	≥99.90%
Mass Spectrometry	Consistent	Consistent

For further questions, please contact D-Lab at 1-818-804-5255 or E-mail: info@dlabtech.com