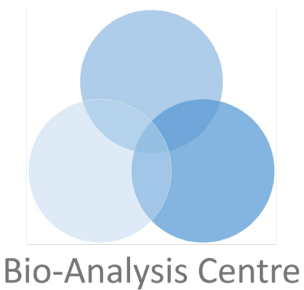


Certificate of Analysis

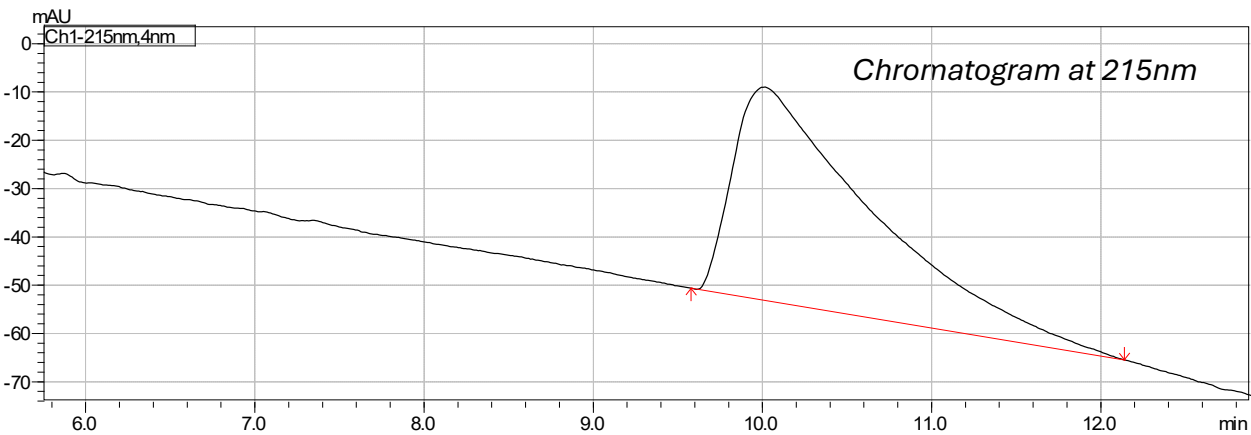
Oil Distributors Ltd
MFG-2mg



Analysis Method:

Sample Preparation	Dissolved in water (2ml)			
Instrument	Shimadzu Nexera HPLC	Injection Volume	2µl	
Column	Kinetex HILIC	Analysis wavelength	215nm	
Column Dimensions	2.1 x 50 mm	Run time	20 mins	
Guard Column	No	Gradient	Time (min)	%B
Mobile Phase A	0.1% Formic Acid in Water		0 - 0.5	95
Mobile Phase B	0.1% Formic Acid in Acetonitrile		0.5 - 12.5	95 - 50
Flow	0.5		12.5 - 14.5	50
Column Temperature	40°C		14.5 - 14.7	50 - 95
Autosampler temperature	15°C			

Datafile Name:20251010 batch HILIC_MGF_2mg_003.lcd
Sample Name:MGF
Sample ID:2mg



Peak Table

Peak#	Ret. Time	Area	Area%	Peak Purity Index
1	10.02	2540767	100	0.97481

Overall Purity **97.5%**

Peak Purity Graph

