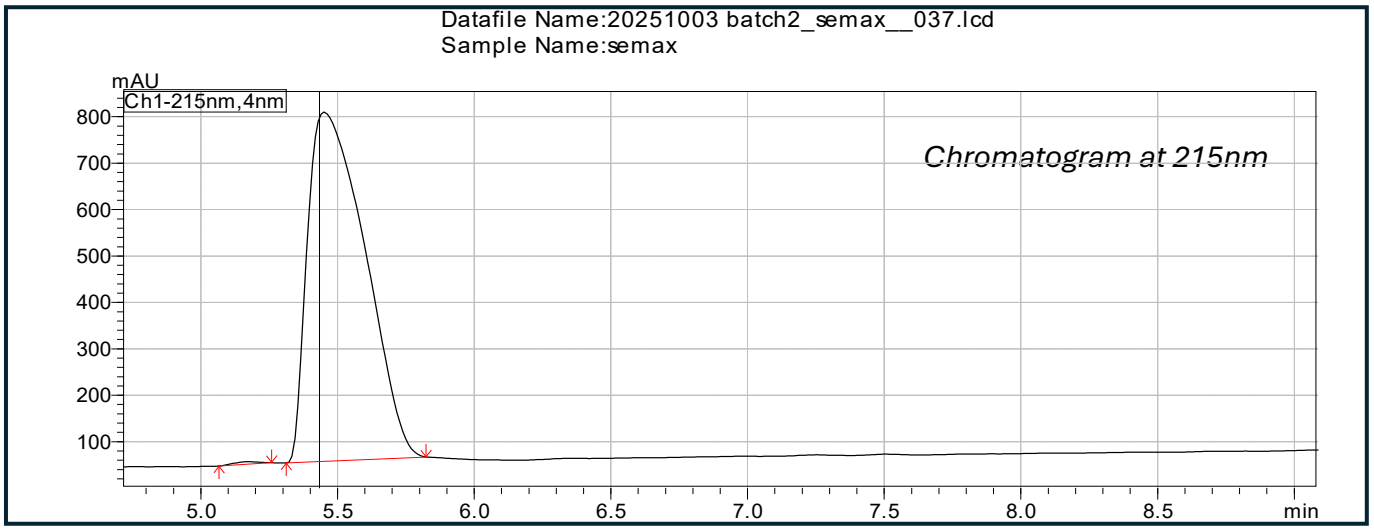
Certificate of Analysis

Oil Distributors Ltd
Semax

Bio-Analysis Centre

Analysis Method:

Sample Preparation	Dissolved in water (2ml)			
Instrument	Shimadzu Nexera HPLC	Injection Volume	5µl	
Column	Zorbax Extend C18	Analysis wavelength	215nm	
Column Dimensions	4.6 x 150 mm	Run time	15 mins	
Guard Column	Yes	Gradient	Time (min)	%B
Mobile Phase A	0.1% Formic Acid in Water		0 - 0.5	5
Mobile Phase B	0.1% Formic Acid in Acetonitrile		0.5 - 10.5	5 - 40
Flow	1 ml/min		10.5 - 10.6	40 - 95
Column Temperature	40°C		10.6 - 12.6	95
Autosampler temperature	15°C		12.6 - 12.7	95 - 5



Peak Table

Peak#	Ret. Time	Area	Area%	Peak Purity Index
1	5.152	33949	0.308	0.999641
2	5.451	10985452	99.692	0.989285

Overall Purity *98.6*%

Peak Purity Graph

