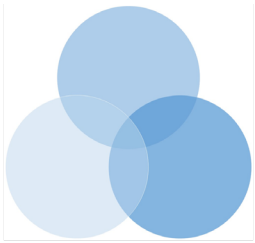


Certificate of Analysis

Oil Distributors Ltd
Mazdutide 10mg

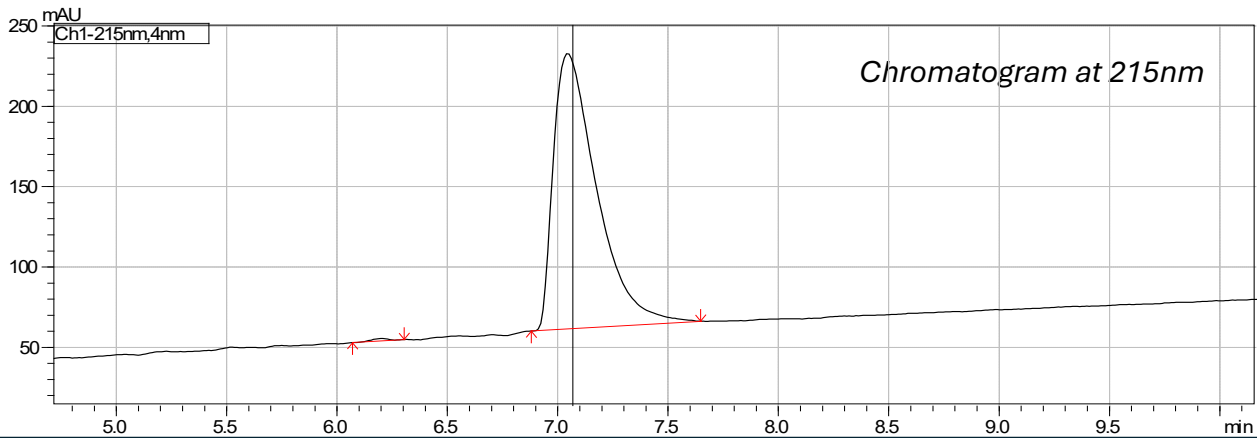


Bio-Analysis Centre

Analysis Method:

Sample Preparation	Dissolved in water (4ml)			
Instrument	Shimadzu Nexera HPLC	Injection Volume	1µl	
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	20
Mobile Phase B	0.1% Formic Acid in Acetonitrile		0.5 - 10.5	20 - 60
Flow	1 ml/min		10.5 - 10.6	60 - 95
Column Temperature	40°C		10.6 - 12.6	95
Autosampler temperature	15°C		12.6 - 12.7	95 - 20

Datafile Name:20251002 batch 1_mazdutide-10mg_Red_023.lcd
Sample Name:mazdutide-10mg
Sample ID:Red



Peak Table

Peak#	Ret. Time	Area	Area%	Peak Purity Index
1	6.197	8008	0.341	0.999925
2	7.04	2339876	99.659	0.963777

Overall Purity **96.05%**

Peak Purity Graph

