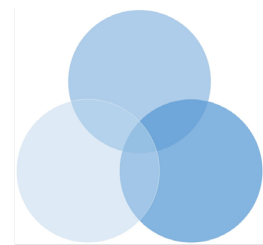


Certificate of Analysis

Oil Distributors Ltd

Mazdutide 5mg

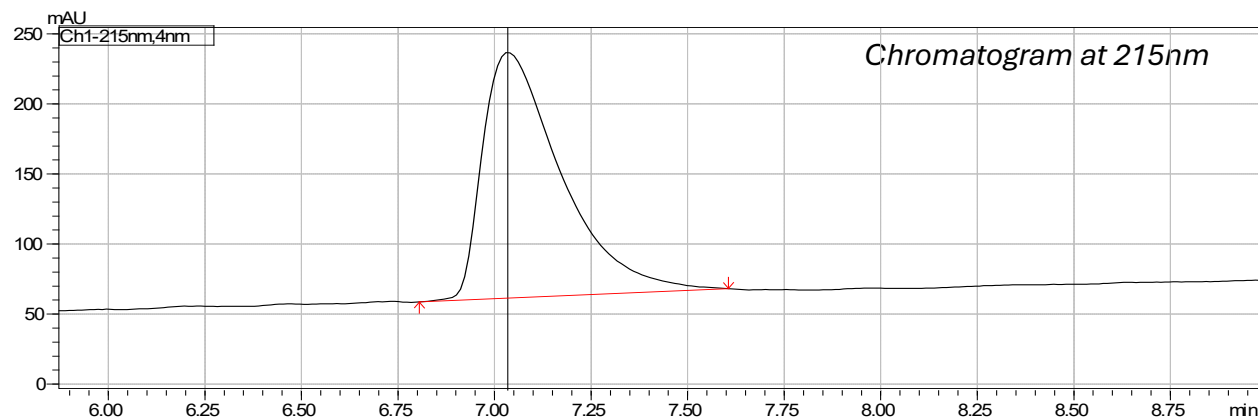


Bio-Analysis Centre

Analysis Method:

Sample Preparation	Dissolved in water		
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-5mg_clear_020.lcd
Sample Name:mazdutide-5mg
Sample ID:clear



Peak Table

Peak#	Ret. Time	Area	Area%	Peak Purity Index
1	7.029	2479885	100	0.968342

Overall Purity **96.8%**

Peak Purity Graph

Datafile Name: 20251002 batch 1_mazdutide-5mg_clear_020.lcd
Sample Name: mazdutide-5mg
Sample ID: clear

