Analytical Report

Sample ID	**2463**	-	**Analysis Service - A1256**	**Ordered by: Quasar Chemicals**
Expected	**Cychlorphine**			
Sample adulterated/impure?	**No**			
Sample Appearance				
Sample type	Service	-		
Date of sample receipt	24-Feb-2025			
Date of analysis	25-Feb-2025			
Date of Report	26-Feb-2025			

Qualitative and Quantitative Results

Substances identified	Harm Reduction information	*Chemical Class*	Pubchem ID	**analytical techniques used**
Cychlorphine freebase 99.5%	https://psychonautwiki.org/wiki/Cychlorphine	*Opioid*	https://pubcher	FTIR/LCMS/NMR

Comment:

** uncertainty of meassurement +/- 5 %*
Unless stated otherwise elsewhere

The Analysis Report is not a warranty or advertisement for the quality of any supplier or product!
We do not claim nor make any guarantees or recommendations regarding the safety of the analysed samples for human consumption.

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Detailed information regarding our workflow including a full description of the analytical methods applied

is freely available under https://www.kykeonanalytics.com/services/users/

Attachments: -
-
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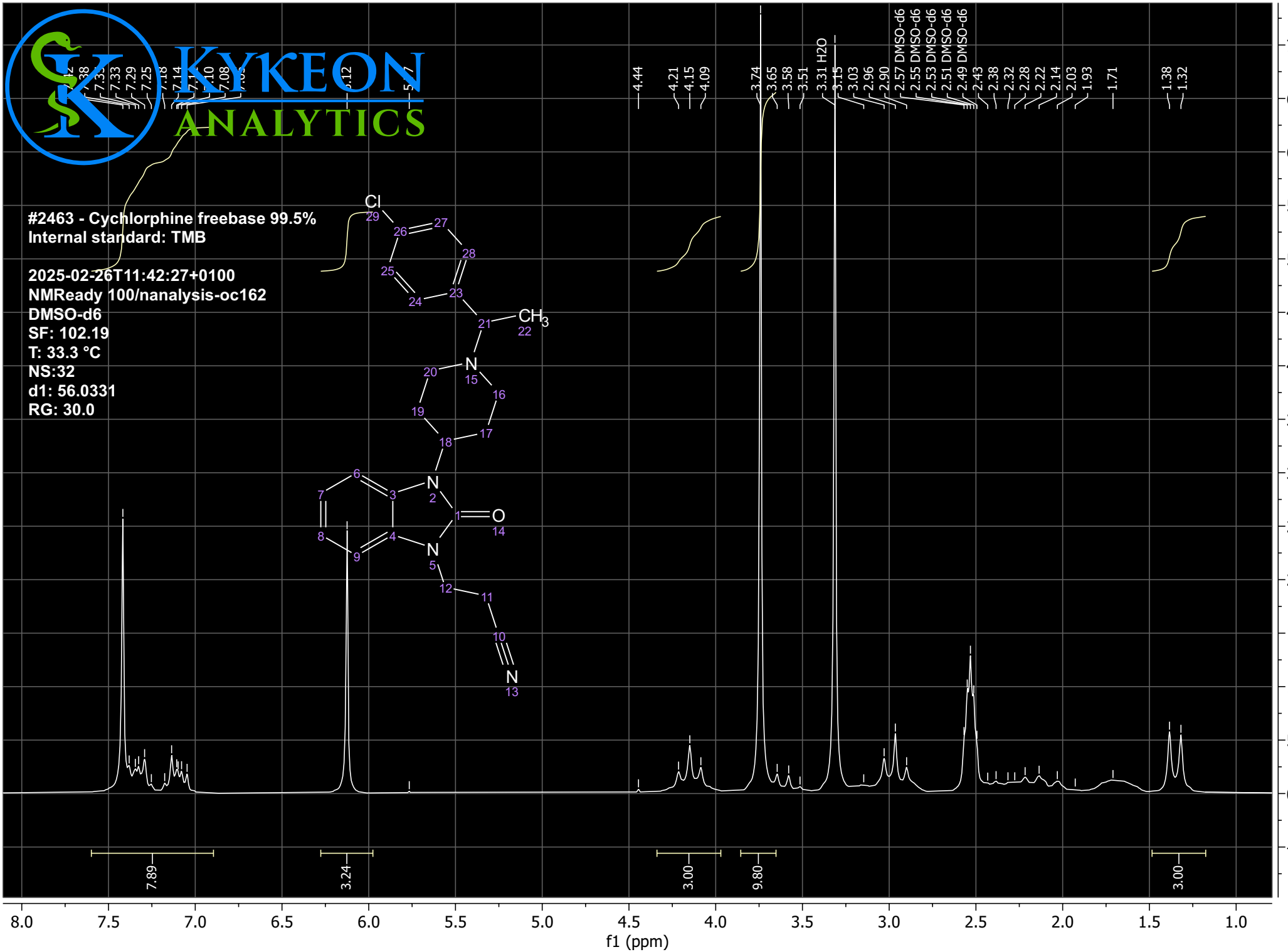
End of Analytical Report

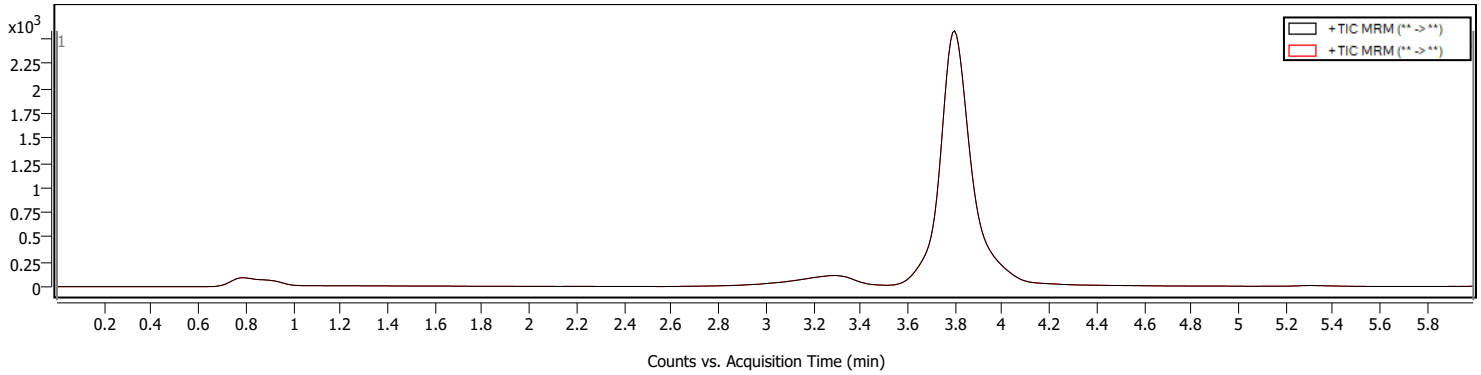

KYKEON
ANALYTICS
#2463 - Cychlorphine freebase 99.5%
Internal standard: TMB
2025-02-26T11:42:27+0100
NMReady 100/nanalysis-oc162
DMSO-d6
SF: 102.19
T: 33.3 °C
NS:32
d1: 56.0331
RG: 30.0
7.89
3.24
3.00
9.80
3.00
f1 (ppm)

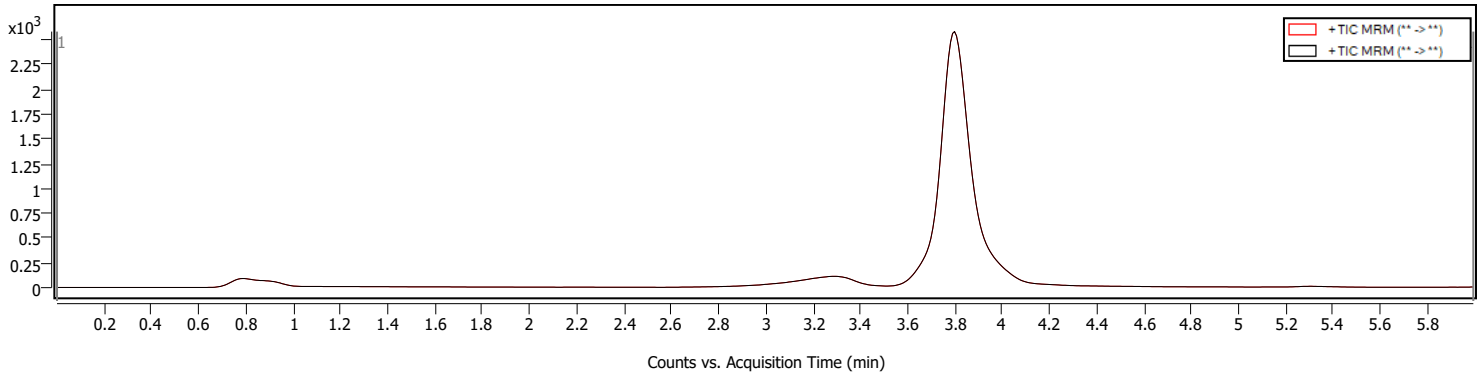
Qualitative Analysis Report

Sample Information

Name	2463_cychlorphine	**Data File Path**	D:\Kykeon\Data\2025\02-25\2463_cychlorphine_MRM-10uul.d
Sample ID		**Acq. Time (Local)**	2/26/2025 12:14:36 AM (UTC+01:00)
Instrument	Instrument 1	**Method Path (Acq)**	D:\Kykeon\methods\substances\cychlorphine.m
MS Type	QQQ	**Version (Acq SW)**	Ultivo LC/TQ C.01.00 (B1677.1 SR1)
Inj. Vol. (ul)	10	**IRM Status**	
Position	P2-C2	**Method Path (DA)**	D:\Kykeon\methods\ReportWorkflowMethod-MRM.m
Operator		**Result Summary**	1 qualified (1 targets)

Sample Chromatograms





Compound Summary

Cpd	Name	Formula	Mass	RT	Area	*m/z*	Algorithm
1	Cychlorphine			3.798	23533	409.0	MRM

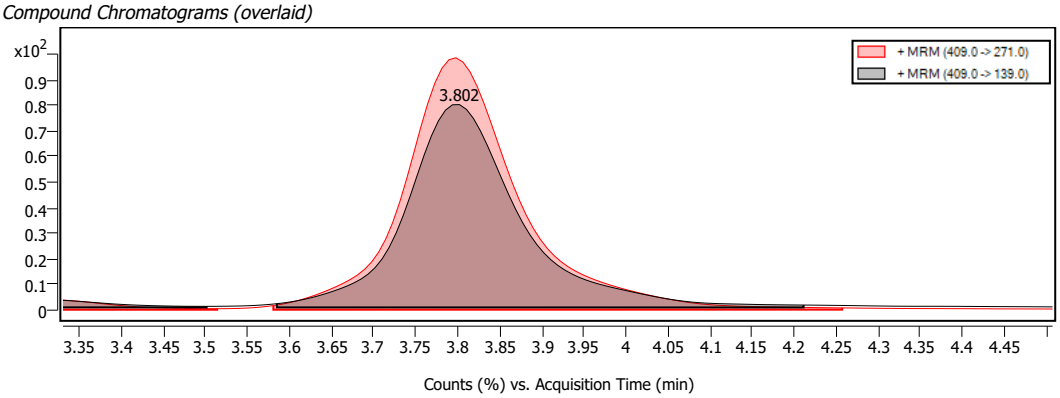
Qualitative Analysis Report

Compound Details

Cpd. 1: Cychlorphine

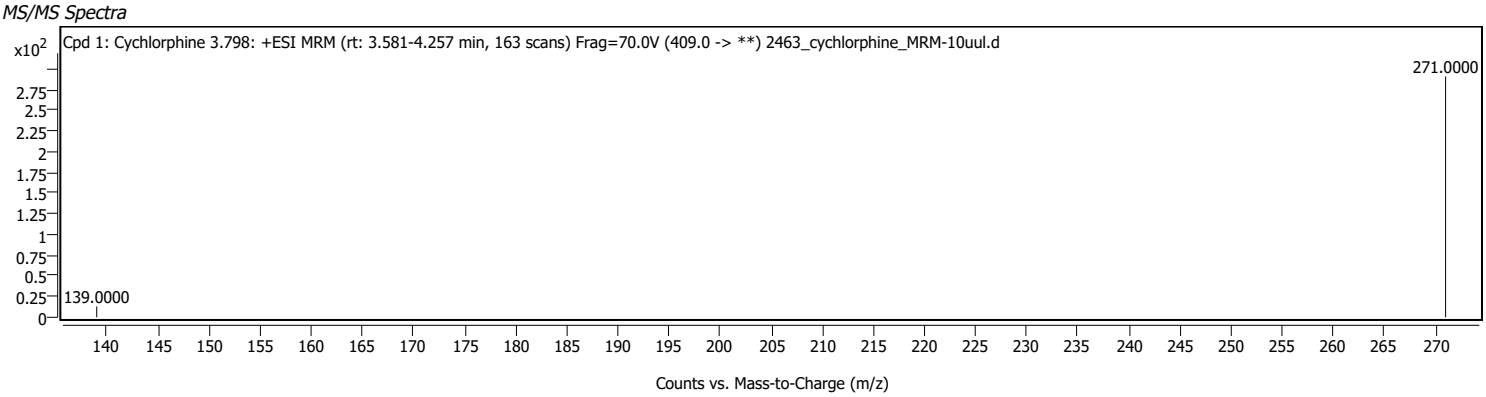
Name	Formula	Mass	RT	Area	*m/z*	*m/z (primary prod.)*	CE	FV	Algorithm
Cychlorphine			3.798	23533	409.0	271.0	20.00		MRM

Compound Chromatograms (overlaid)

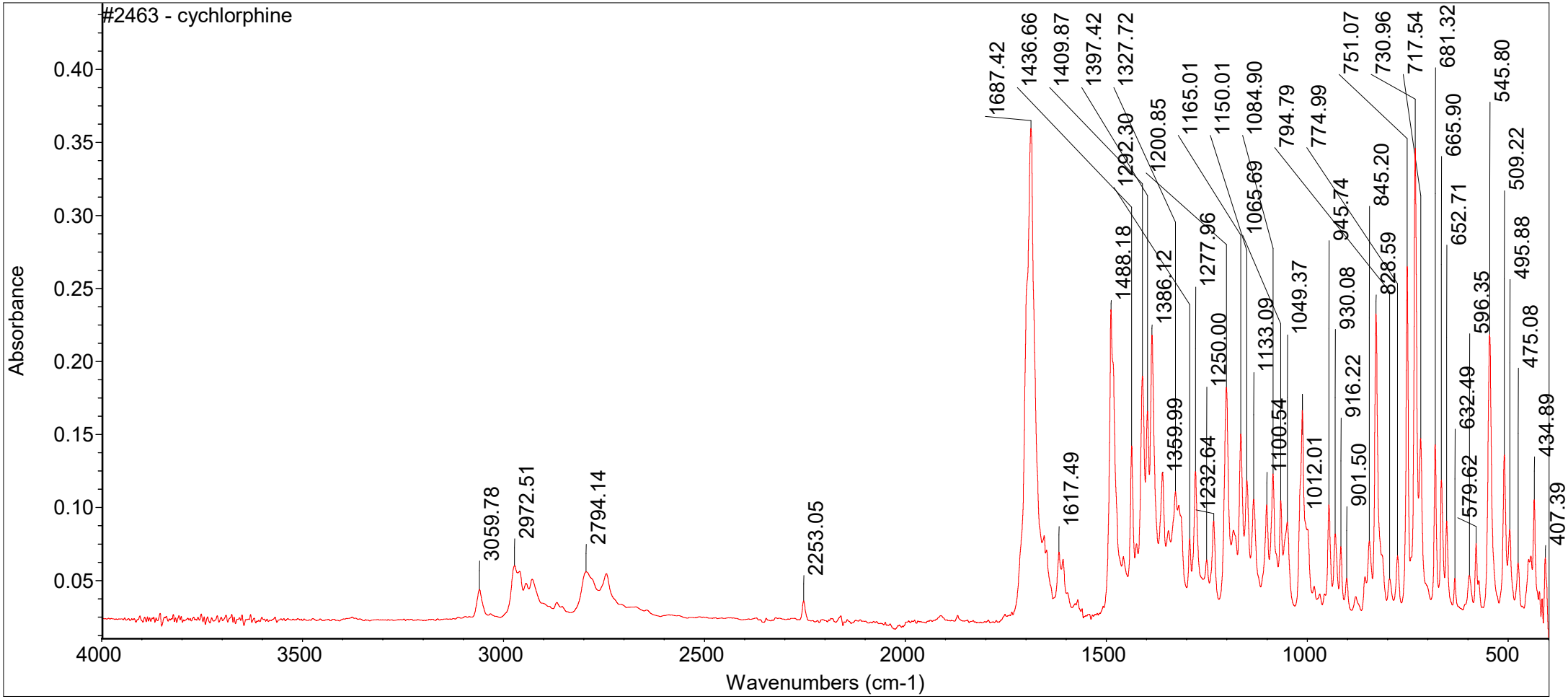


Structure

MS/MS Spectra



MassHunter Qual 10.0
(End of Report)



Mon Feb 24 17:02:00 2025 (GMT+01:00)
FIND PEAKS:

Spectrum:	#2463 - cychlorphine		
Region:	4000.00	400.00	
Absolute threshold:	0.027		
Sensitivity:	50		
Peak list:			
Position:	407.39	Intensity:	0.0654
Position:	434.89	Intensity:	0.105
Position:	475.08	Intensity:	0.0620
Position:	495.88	Intensity:	0.0851
Position:	509.22	Intensity:	0.136
Position:	545.80	Intensity:	0.218
Position:	579.62	Intensity:	0.0752

Position:	596.35	Intensity:	0.0533
Position:	632.49	Intensity:	0.0514
Position:	652.71	Intensity:	0.0906
Position:	665.90	Intensity:	0.119
Position:	681.32	Intensity:	0.143
Position:	717.54	Intensity:	0.147
Position:	730.96	Intensity:	0.346
Position:	751.07	Intensity:	0.265
Position:	774.99	Intensity:	0.0670
Position:	794.79	Intensity:	0.0510
Position:	828.59	Intensity:	0.233
Position:	845.20	Intensity:	0.0769
Position:	901.50	Intensity:	0.0513
Position:	916.22	Intensity:	0.0732
Position:	930.08	Intensity:	0.0818
Position:	945.74	Intensity:	0.102
Position:	1012.01	Intensity:	0.166
Position:	1049.37	Intensity:	0.0899
Position:	1065.69	Intensity:	0.105
Position:	1084.90	Intensity:	0.123
Position:	1100.54	Intensity:	0.102
Position:	1133.09	Intensity:	0.105
Position:	1150.01	Intensity:	0.119
Position:	1165.01	Intensity:	0.150
Position:	1200.85	Intensity:	0.182
Position:	1232.64	Intensity:	0.0907
Position:	1250.00	Intensity:	0.0641
Position:	1277.96	Intensity:	0.125
Position:	1292.30	Intensity:	0.0786
Position:	1327.72	Intensity:	0.111
Position:	1359.99	Intensity:	0.124
Position:	1386.12	Intensity:	0.218
Position:	1397.42	Intensity:	0.166
Position:	1409.87	Intensity:	0.190
Position:	1436.66	Intensity:	0.142
Position:	1488.18	Intensity:	0.235
Position:	1617.49	Intensity:	0.0692
Position:	1687.42	Intensity:	0.359
Position:	2253.05	Intensity:	0.0359
Position:	2794.14	Intensity:	0.0558
Position:	2972.51	Intensity:	0.0601
Position:	3059.78	Intensity:	0.0437