

Analytical Report

Sample ID	702	-	Analysis Service - Q11	sample submitted by quasar-chemicals.de
Expected	EtPV			
Sample adulterated?	No			
Sample Appearance				
Sample type	Research Chemical	-		
Date of sample receipt	11-02-2023			
Date of analysis	11-11-2023			
Date of Report	11-11-2023			

Qualitative and Quantitative Results

Substances identified	Purity / Quantity	Harm Reduction information	Chemical Class	Pubchem ID	analytical techniques used	
					Identification	Quantification
EtPV	>98 % *	https://psychonautwiki.org/wiki/EtPV		#N/A	LCMS	NMR

* uncertainty of measurement +/- 5 %

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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: LCMS Detailed report
1H NMR Spectrum
FTIR Spectrum

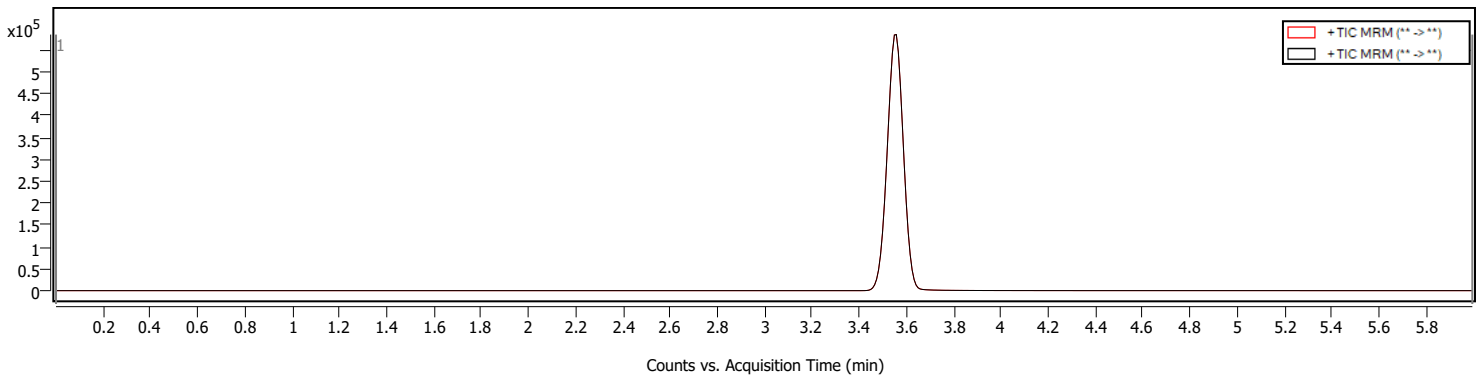
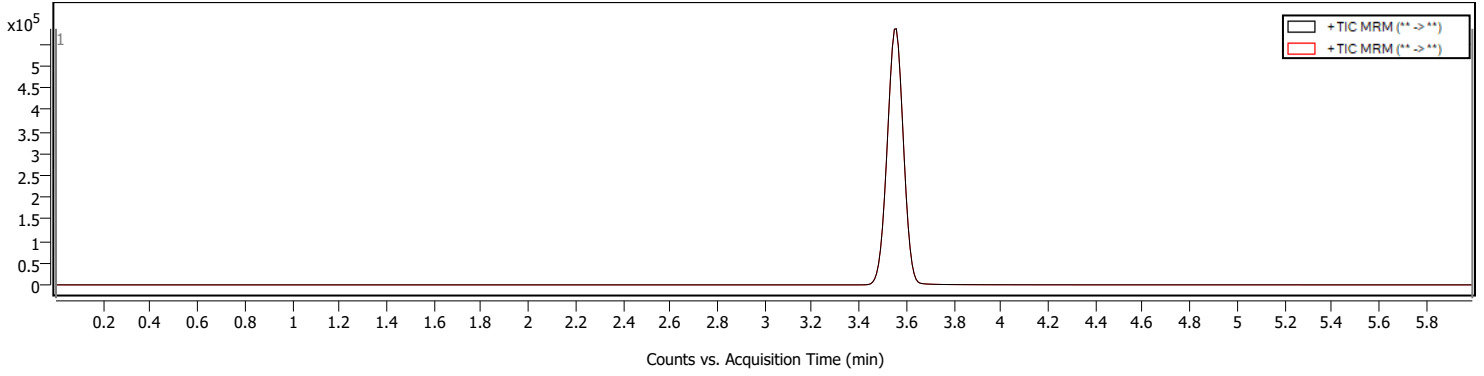
Qualitative Analysis Report



Sample Information

Name	702_EtPV	Data File Path	D:\Kykeon\Data\2023\11-07\702_EtPV-MRM.d
Sample ID		Acq. Time (Local)	11/7/2023 7:32:13 PM (UTC+01:00)
Instrument	Instrument 1	Method Path (Acq)	D:\Kykeon\methods\dMRM-605min50mmNormalC18-EtPV.m
MS Type	QQQ	Version (Acq SW)	Ultivo LC/TQ C.01.00 (B1677.1 SR1)
Inj. Vol. (ul)	10	IRM Status	
Position	P1-C7	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	EtPV			3.556	1846349	258.0	MRM

Qualitative Analysis Report

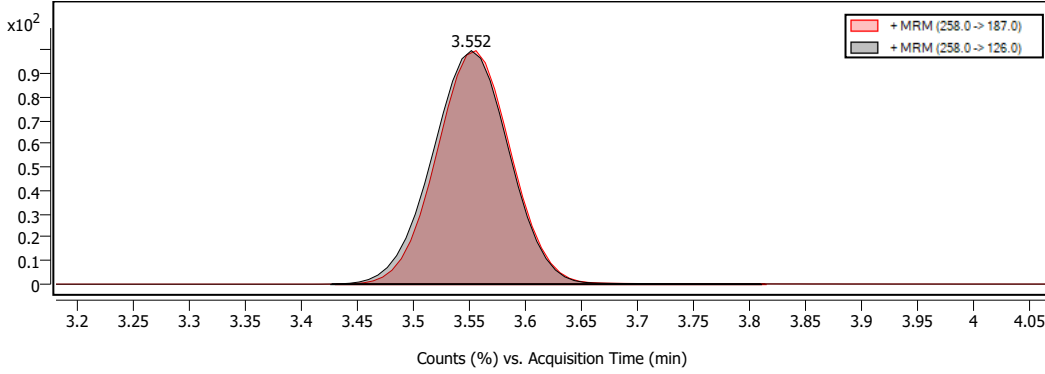


Compound Details

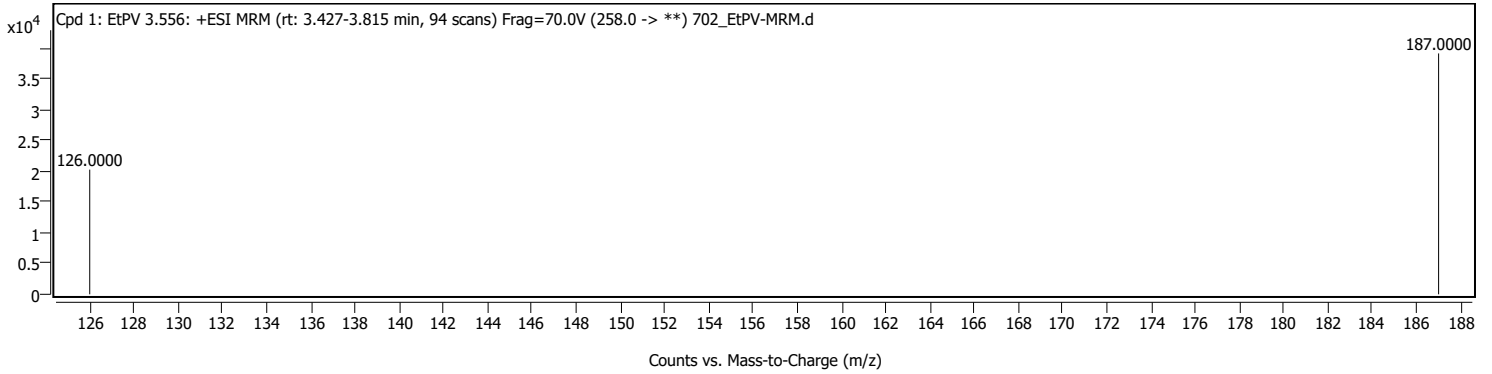
Cpd. 1: EtPV

Name	Formula	Mass	RT	Area	m/z	m/z (primary prod.)	CE	FV	Algorithm
EtPV			3.556	1846349	258.0	187.0	10.00		MRM

Compound Chromatograms (overlaid)



MS/MS Spectra



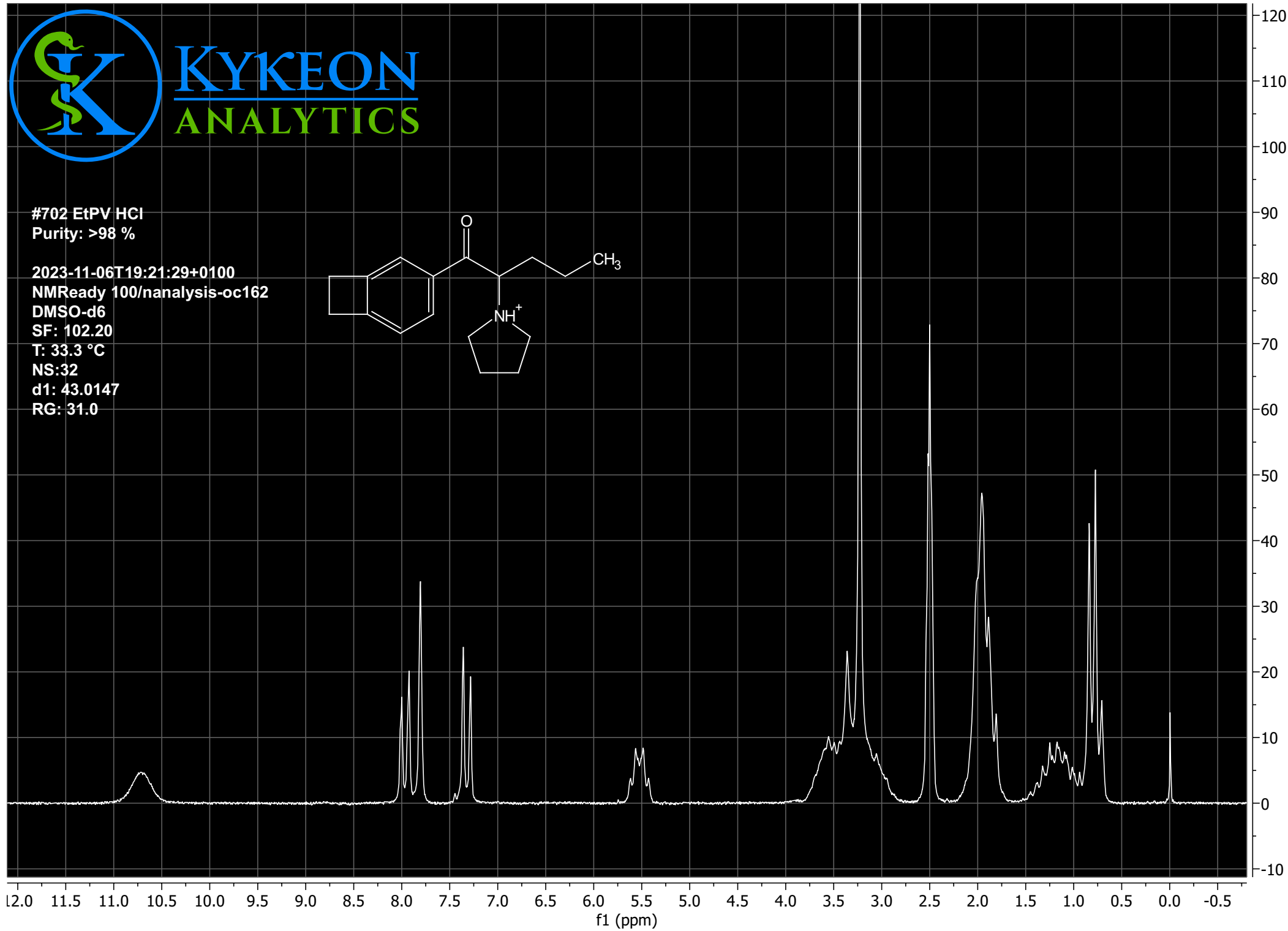
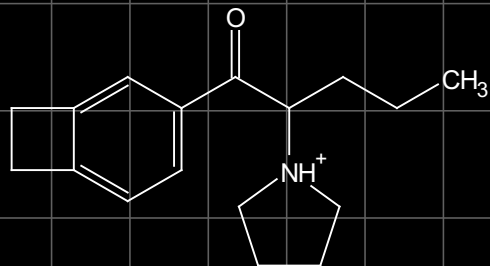
MassHunter Qual 10.0
(End of Report)

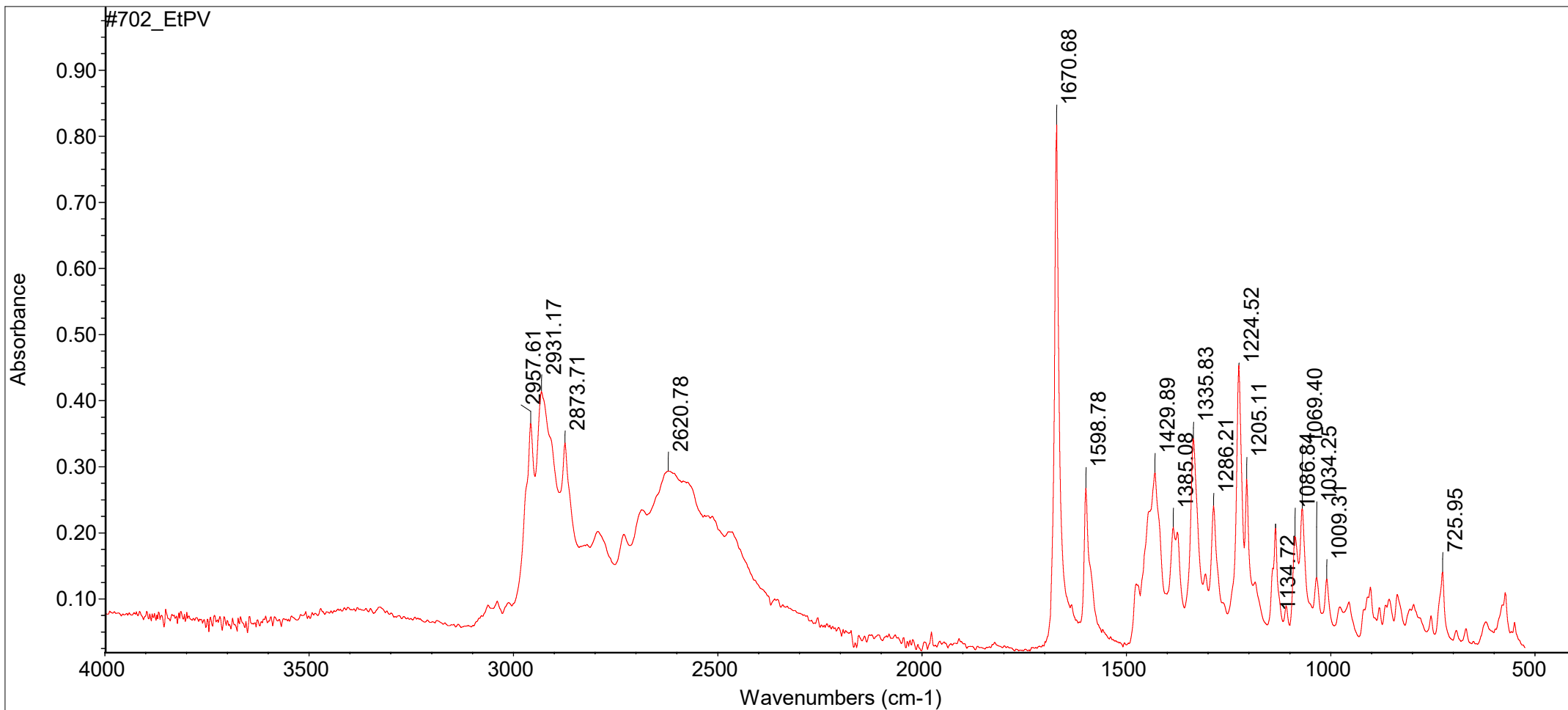


KYKEON
ANALYTICS

#702 EtPV HCl
Purity: >98 %

2023-11-06T19:21:29+0100
NMReady 100/nanalysis-oc162
DMSO-d6
SF: 102.20
T: 33.3 °C
NS:32
d1: 43.0147
RG: 31.0





Fri Nov 10 23:57:22 2023 (GMT+01:00)

FIND PEAKS:

Spectrum: #702_EtPV
 Region: 4000.00 400.00
 Absolute threshold: 0.129
 Sensitivity: 50

Peak list:

Position:	Intensity:
725.95	0.143
1009.31	0.131
1034.25	0.132
1069.40	0.239
1086.84	0.196
1134.72	0.211
1205.11	0.285

Position:	1224.52	Intensity:	0.455
Position:	1286.21	Intensity:	0.242
Position:	1335.83	Intensity:	0.344
Position:	1385.08	Intensity:	0.208
Position:	1429.89	Intensity:	0.293
Position:	1598.78	Intensity:	0.269
Position:	1670.68	Intensity:	0.826
Position:	2620.78	Intensity:	0.293
Position:	2873.71	Intensity:	0.336
Position:	2931.17	Intensity:	0.414
Position:	2957.61	Intensity:	0.367