

## Analytical Report

Sample ID	1673	-	Analysis Service - A0510	Ordered by: Quasar Chemicals
Expected	Rilmazolam			
Sample adulterated/impure?	No			
Sample Appearance				
Sample type	Service	-		
Date of sample receipt	20-Sep-2024			
Date of analysis	25-Sep-2024			
Date of Report	26-Sep-2024			

### Qualitative and Quantitative Results

Substances identified	Harm Reduction information	Chemical Class	Pubchem ID	analytical techniques used
Rilmazolam >99%	<a href="https://psychonautwiki.org/wiki/Rilmazolam">https://psychonautwiki.org/wiki/Rilmazolam</a>	Other	<a href="#">14849</a>	FTIR/LCMS/NMR

Comment:

\* uncertainty of measurement +/- 5 %

***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:

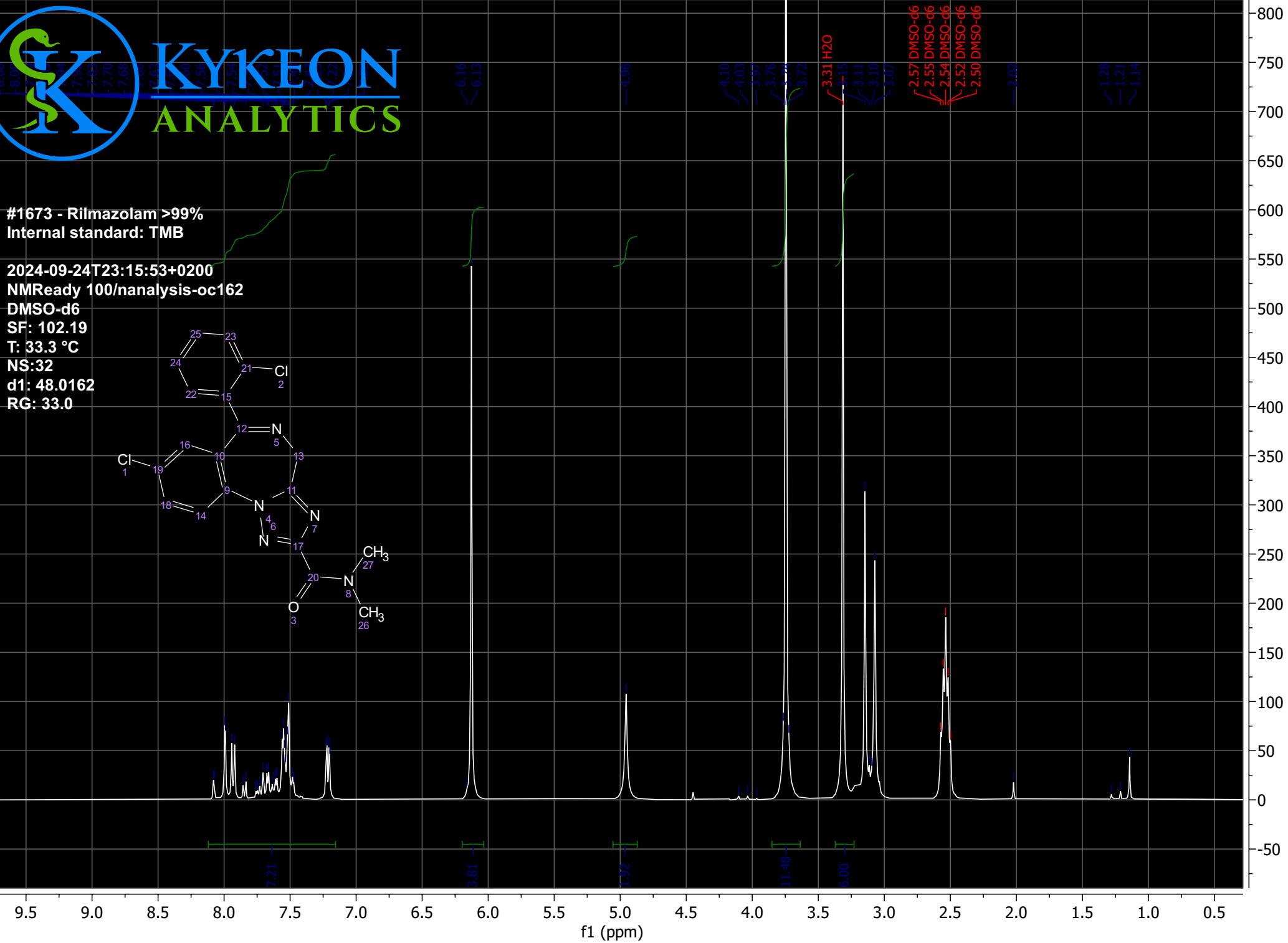
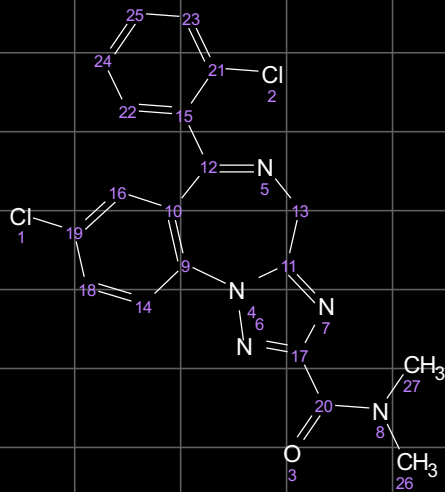
-  
-  
-

End of Analytical Report



#1673 - Rilmazolam >99%  
Internal standard: TMB

2024-09-24T23:15:53+0200  
NMReady 100/nanalysis-oc162  
DMSO-d6  
SF: 102.19  
T: 33.3 °C  
NS:32  
d1: 48.0162  
RG: 33.0



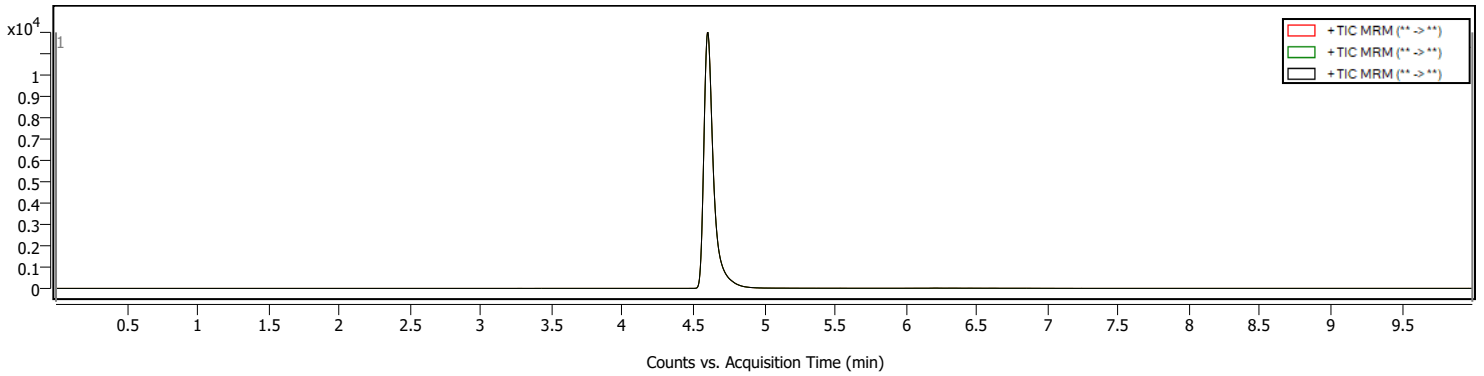
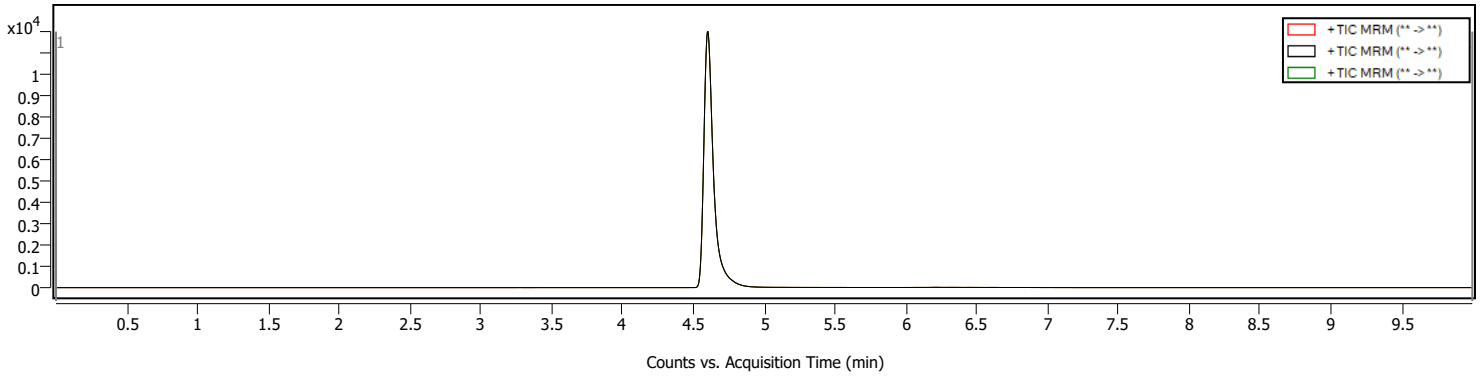
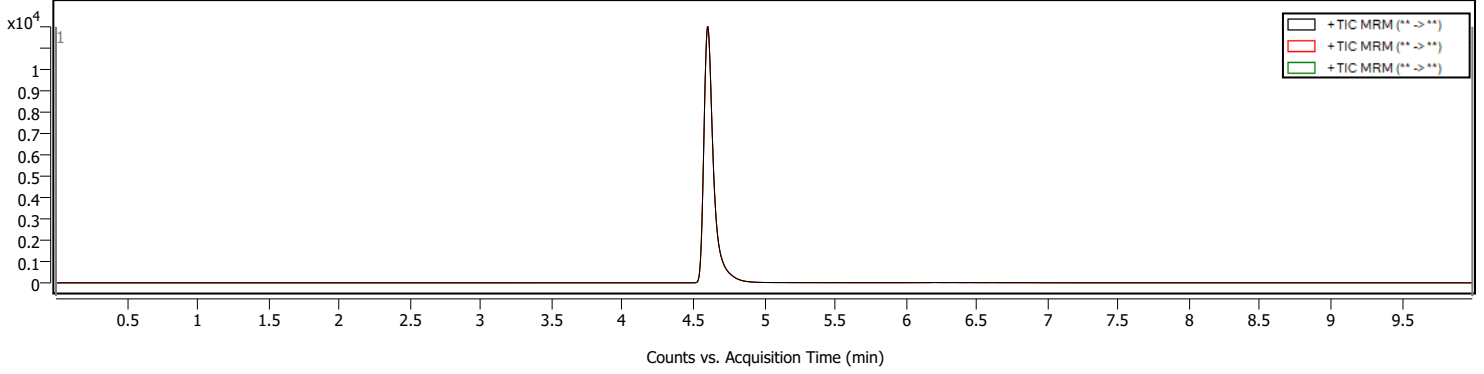
# Qualitative Analysis Report



## Sample Information

<b>Name</b>	1673_rilmazolam	<b>Data File Path</b>	D:\Kykeon\Data\2024\09-23\1673_rilmazolam_MRM.d
<b>Sample ID</b>		<b>Acq. Time (Local)</b>	9/24/2024 3:35:32 AM (UTC+02:00)
<b>Instrument</b>	Instrument 1	<b>Method Path (Acq)</b>	D:\Kykeon\methods\substances\rilmazolam.m
<b>MS Type</b>	QQQ	<b>Version (Acq SW)</b>	Ultivo LC/TQ C.01.00 (B1677.1 SR1)
<b>Inj. Vol. (ul)</b>	1	<b>IRM Status</b>	
<b>Position</b>	P2-D11	<b>Method Path (DA)</b>	D:\Kykeon\methods\ReportWorkflowMethod-MRM.m
<b>Operator</b>		<b>Result Summary</b>	1 qualified (1 targets)

## Sample Chromatograms



## Compound Summary

Cpd	Name	Formula	Mass	RT	Area	m/z	Algorithm
1	Rilmazolam			4.602	57034	400.0	MRM

# Qualitative Analysis Report

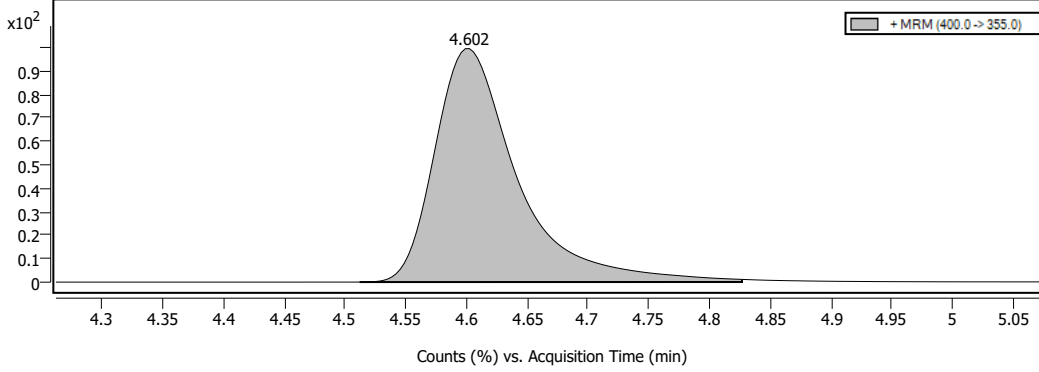


## Compound Details

### Cpd. 1: Rilimazolam

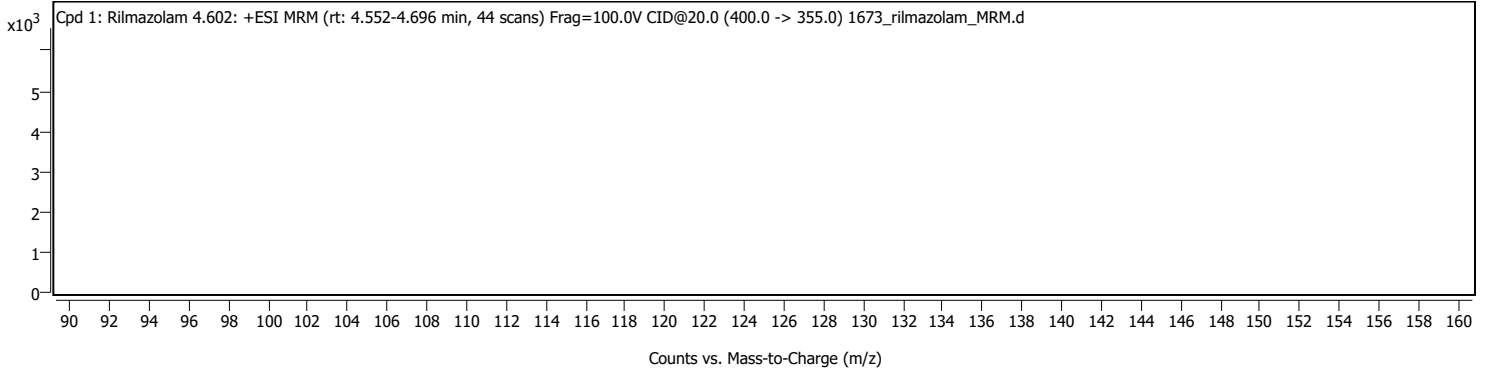
Name	Formula	Mass	RT	Area	m/z	m/z (primary prod.)	CE	FV	Algorithm
Rilimazolam			4.602	57034	400.0	355.0	20.00		MRM

### Compound Chromatograms (overlaid)



Structure

### MS/MS Spectra



MassHunter Qual 10.0  
(End of Report)