

Analytical Report

| | | |
|------------------------|--------------------------------|------------------------------|
| Sample ID | 894 - Analysis Service - A0080 | Ordered by: Quasar Chemicals |
| Expected | NB-DMT Fumarate | |
| Sample adulterated? | No | |
| Sample Appearance | | |
| Sample type | Service - | |
| Date of sample receipt | 15-Feb-2024 | |
| Date of analysis | 21-Feb-2024 | |
| Date of Report | 22-Feb-2024 | |

Qualitative and Quantitative Results

| Substances identified | Harm Reduction information | Chemical Class | Pubchem ID | analytical techniques used |
|-----------------------|---|----------------|---|----------------------------|
| NB-DMT 99% | https://psychonautwiki.org/wiki/NB-DMT | Tryptamine | https://pubchem | 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: -
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ANALYTICS

NB-DMT 99%. Internal Standard TMB

2024-02-15T15:37:42+0100

NMReady 100/nanalysis-oc162

DMSO-d6

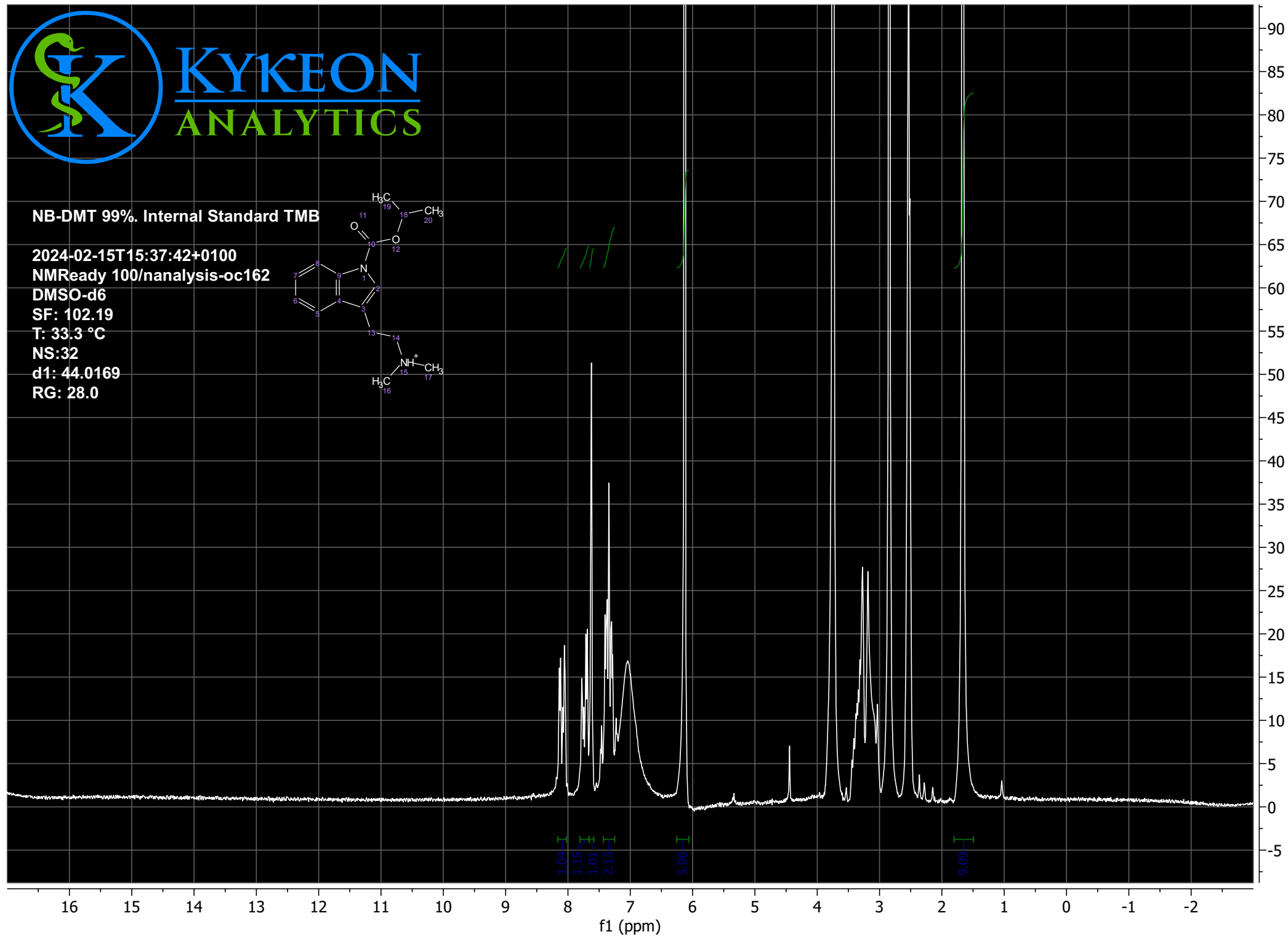
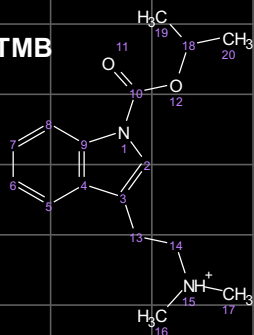
SF: 102.19

T: 33.3 °C

NS:32

d1: 44.0169

RG: 28.0



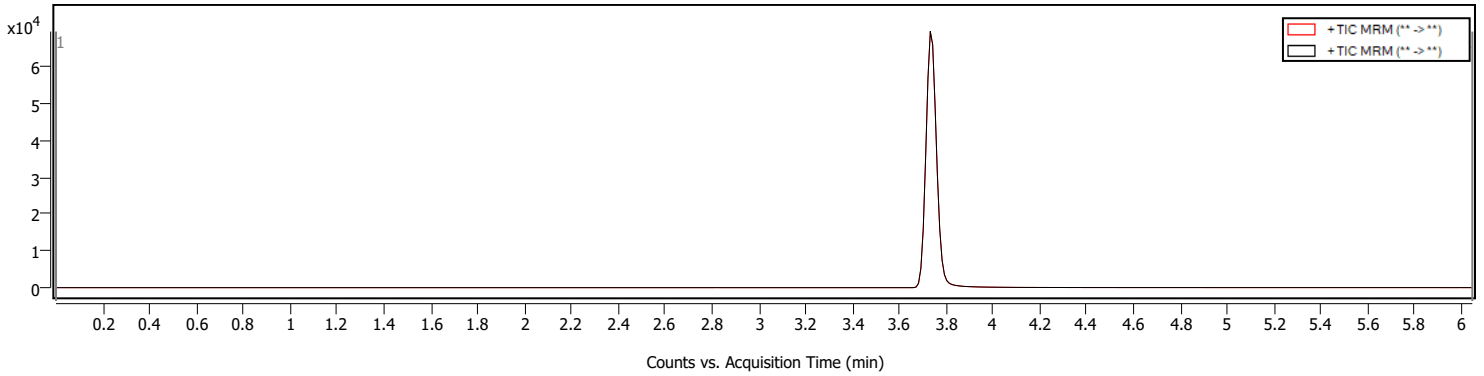
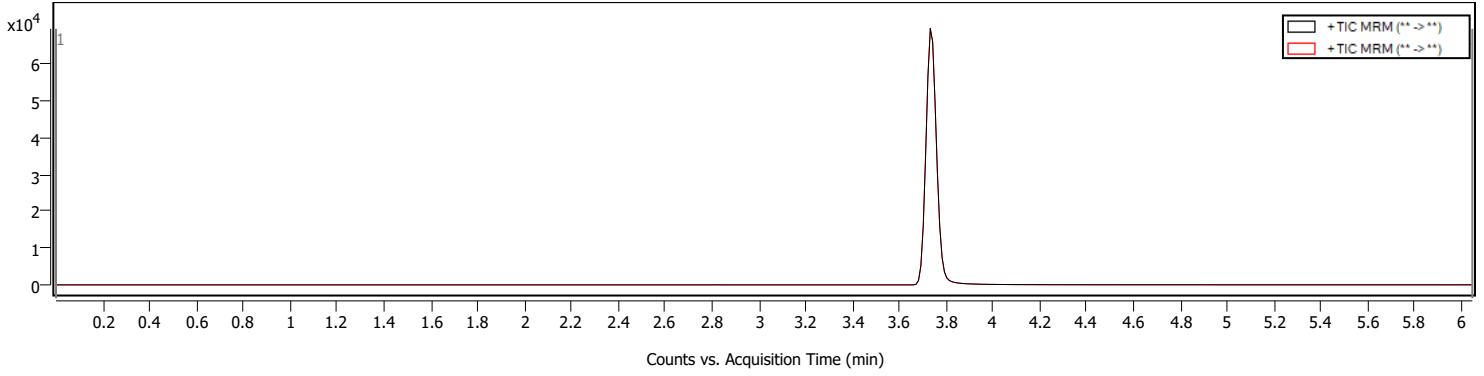
Qualitative Analysis Report



Sample Information

| | | | |
|-----------------------|---------------------|--------------------------|---|
| Name | 894_NB-DMT_Fumarate | Data File Path | D:\Kykeon\Data\2024\02-15\894_NB-DMT_Fumarate_MRM.d |
| Sample ID | | Acq. Time (Local) | 2/15/2024 5:15:11 PM (UTC+01:00) |
| Instrument | Instrument 1 | Method Path (Acq) | D:\Kykeon\methods\substances\NB-DMT.m |
| MS Type | QQQ | Version (Acq SW) | Ultivo LC/TQ C.01.00 (B1677.1 SR1) |
| Inj. Vol. (ul) | 1 | IRM Status | |
| Position | P2-E1 | 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 | NB-DMT | | | 3.739 | 198819 | 289.2 | MRM |

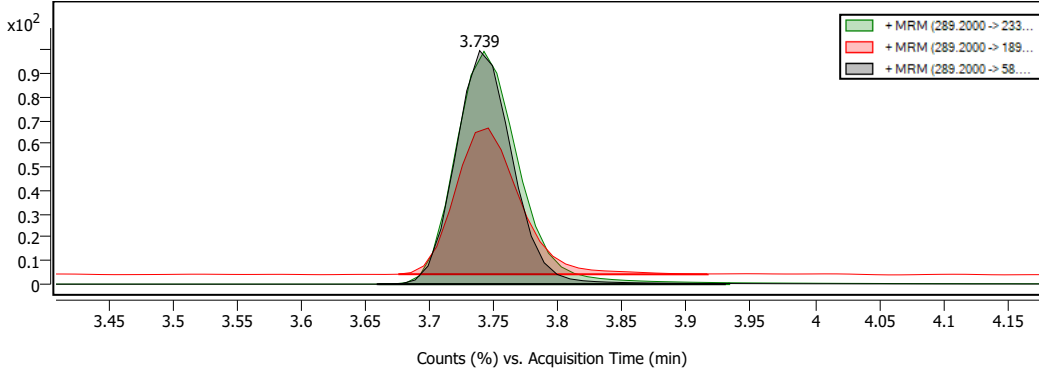
Qualitative Analysis Report

Compound Details

Cpd. 1: NB-DMT

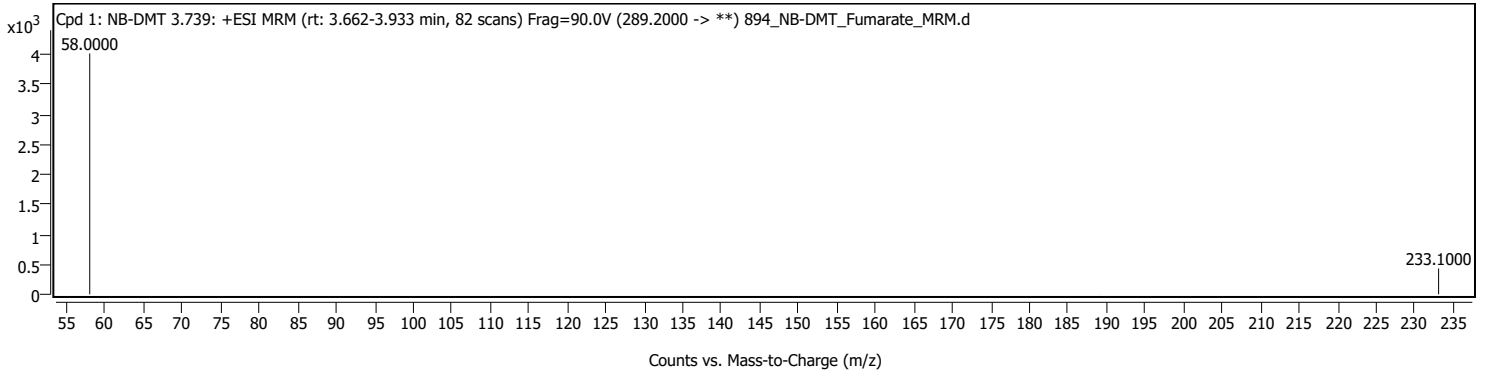
| Name | Formula | Mass | RT | Area | m/z | m/z (primary prod.) | CE | FV | Algorithm |
|--------|---------|------|-------|--------|-------|---------------------|-------|----|-----------|
| NB-DMT | | | 3.739 | 198819 | 289.2 | 58.0 | 20.00 | | MRM |

Compound Chromatograms (overlaid)



Structure

MS/MS Spectra



MassHunter Qual 10.0
(End of Report)