

Certificate of Analysis

Product Name: 3-Methoxytyramine:HCL (1,1,2,2-D4,97%)
(Isotopic Label & Enrichment Specification)

Lot Number: 5-DPR-24-1

Catalog Number: CMS-T110042

Product Solubility information: 100µg/ml in methanol

Product Information

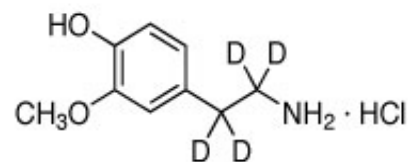
Chemical Purity Specification: $\geq 98\%$

Structure:

Isotopic Purity: 97.8%

MW*: *For isotopically labeled compounds, MW listed is for the fully enriched product.

207.69



Labeled CAS Number: 1477-68-5

Chemical Formula: $C_9D_4H_9NO_2 \cdot HCl$

Long Storage: unopened in freezer $-10^{\circ}C$ to $-25^{\circ}C$

Certification

Cmass guarantees that this material meets or exceeds the specifications stated. Absolute identity as well as chemical and isotopic purities are assured by the use of unambiguous synthetic routes and multiple chemical analyses whenever possible. Results are representative of QC testing at time of release from Quality Control unless otherwise stated. This COA references the bulk catalog number before packaging.

Approved by: Kilenky Stephen

Kilenky Stephen Quality Review

Additional Information

Purity is based on the analytical results of the tests performed. NMR and TLC may have an accuracy of $\pm 2\%$.
Isotopic purity is based on mass distribution observed.

QC Test Date

September 27, 2018

Retest Date

September 25, 2021