

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Structure:

Catalogue A608115 CAS 554-52-9 Number: Number:

NH<sub>2</sub>

4-(2-Aminoethyl)-2-methoxyphenol

Synonym: 2-(4-Hydroxy-3-methoxyphenyl)ethylamine;

2-Methoxy-4-(2-aminoethyl)phenol; 3-MT; 3-

Methoxy-4-hydroxyphenethylamine; 3-Methoxy-4-hydroxyphenylethylamine; 3-

Methoxy-p-tyramine;

Molecular Formula:

C9H13NO2

Molecular weight:

167.21

Source of Product:

N/A

Solubility:

Acetonitrile (Slightly), DMSO (Slightly), Methanol (Slightly),

Water (Slightly)

Purity:

96%

Storage Condition: 4°C

Lot

2022-SAP-19 Number:

This Product Is Stable To Be Shipping Condition: Shipped At Room Temperature

### 2. Warning

Warning 1: Warning 2: Warning 3:

## 3. Analytical Information

Tests: Specifications: Results:

**Appearance** White to Dark Brown Solid Light Yellow to Dark Yellow Solid

**NMR** Conforms to Structure Conforms

Elemental Analysis Conforms %C: 64.00, %H: 8.05, %N: 8.36

MS Conforms to Structure Conforms

**HPLC Purity** Report Result 96.16% (205 nm)

Additional Information: N/A

Purity is based on the analytical results of the tests performed. NMR and Elemental Analysis (if available) may have an accuracy of ± 2%. Isotopic purity is based on mass distribution observed. The contents of the specifications are subject to change without advance notice, and the specification values displayed here are the most up to date values.

#### 4. Signatures

C of A Approved **Reviewed By Test Date Retest Date Reviewed By** Bv Swathi Reddy Toni Rantanen Chanell Chu 8/8/2022 8/6/2026

R. Leti