

# **CERTIFICATE OF ANALYSIS**

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## 1. Identification

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

> 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: 97%

> Storage Condition: 4°C

Structure:

NH<sub>2</sub>

4-(2-Aminoethyl)-2-methoxyphenol

Lot 2022-GHZ-149 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 Pale Brown to Light Brown Solid

**NMR** Conforms to Structure Conforms

Elemental Analysis Conforms %C: 64.35, %H: 7.96, %N: 8.23

**HPLC Purity** Report Result 97.06% (225 nm)

MS Conforms to Structure Conforms

Additional Information: Contains: ~1.9% Methanol

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** By Sarbjeet Kaur Toni Rantanen Chanell Chu 12/23/2022 12/21/2026