

Product: p-Tyramine

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue T898500 CAS Number: 51-67-2

Synonym: 4-(2-Aminoethyl)phenol Hydrochloride; 2-(4-

Hydroxyphenyl)ethylamine; 2-(4'-Hydroxyphenyl)ethylamine; 2-(p-Hydroxyphenyl)ethylamine; 4-(2-Aminoethyl)phenol; 4-Hydroxy-β-

phenylethylamine; 4-Hydroxyphenethylamine;

4-Hydroxyphenylethylamine; 4-

Hydroxybenzeneethanamine; NSC 249188; Systogene; Tocosine; Tyramin; Tyramine;

Tyrosamine; Uteramine; p-(2-Aminoethyl)phenol; p-Hydroxy-β-

phenylethylamine; p-

Hydroxyphenylethylamine; p-Tyramine; p-β-

Aminoethylphenol; .alpha.-(4-Hydroxyphenyl)-β-aminoethane; β-(

Structure:

Molecular Formula:

C₈H₁1NO

Molecular weight:

137.18

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Lot 12-XJZ-53-1

Purity: 97%

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

Storage Condition: 4°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance Light Yellow to Dark Brown Solid Light Brown to Brown Solid

HPLC Purity Report Result 98.82% (220 nm)

NMR Conforms to Structure Conforms
MS Conforms to Structure Conforms

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 \pm 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

Reviewed ByNicole Yip

Reviewed By

Toni Rantanen

C of A Approved By

Chanell Chu 12/15/2021

Test Date

Retest Date

12/13/2031

