



CERTIFICATE OF ANALYSIS

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1. Identification

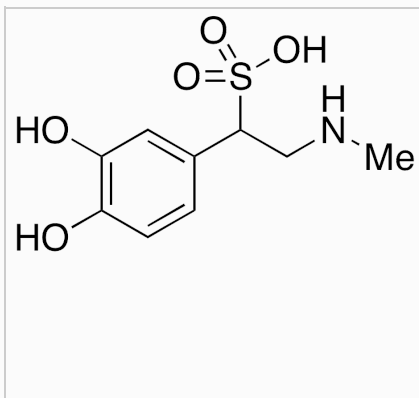
Catalogue Number: E588605

CAS Number: 26405-77-6

Product: Epinephrine Sulfonic Acid

Synonym: 3,4-Dihydroxy- α -[(methylamino)methyl]benzenemethanesulfonic Acid; 3,4-Dihydroxy- α -[(methylamino)methyl]- α -toluenesulfonic Acid;

Structure:



Molecular Formula:

C₉H₁₃NO₅S

Molecular weight:

247.27

Source of Product:

Synthetic

Solubility:

Aqueous Base (Sparingly),
DMSO (Slightly, Heated,
Sonicated), Water (Slightly, H

Lot Number: 1-RRK-72-1

Purity: 96%

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

Storage Condition: 4°C

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:	Specifications:	Results:
Appearance	White to Light Brown Solid	Off-White to Pale Brown Solid
NMR	Conforms to Structure	Conforms
HPLC Purity	Report Result	99.38% (205 nm)
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 By	Reviewed By	C of A Approved By	Test Date	Retest Date
Farnaz Mahmoudi	Toni Rantanen	Chanell Chu	3/8/2023	3/6/2030