

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue T283940 Number:

2,4,5,6-Tetraaminopyrimidine Sulfate

Product:

Structure:

 NH_2 H₂SO₄ CAS 5392-28-9 Number:

Synonym: 2,4,5,6-Pyrimidinetetramine Sulfate;

NSC 227862; NSC 3277;

Molecular Formula: C4H10N6O4S Molecular weight:

238.22

Source of Product:

N/A Solubility:

DMSO (Slightly, Heated), Water (Very Slightly, Heated)

Purity: 96%

Storage

4°C Condition:

Lot Number: 1-GHZ-32-1

This Product Is Stable To Be Shipped Shippina

Condition: At Room Temperature

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Light Yellow to Brown Solid Light Yellow to Yellow Solid Appearance

NMR Conforms to Structure Conforms MS Conforms to Structure Conforms

Sulfate Content Report Result 30.82% by Ion Chromatography

HPLC Purity >95% 99.82% (215 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 \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

C of A Approved **Test Date Retest Date Reviewed By Reviewed By**

Nicole Yip Toni Rantanen My Nguyen 4/5/2021 4/3/2031