

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue D435840 Number:

Product: 2,6-Dichloropyridine-1-oxide

Structure:

Lot Number: 2022-SAP-23

This Product Is Stable To Be Shipped At **Shipping**

Condition: Room Temperature

2587-00-0 CAS Number:

Synonym: 2,6-Dichloropyridine-N-oxide;

NSC 136569;

Molecular Formula:

C5H3Cl2NO Molecular weight:

163.99

Source of Product:

N/A Solubility:

Chloroform (Slightly),

Methanol (Slightly)

Purity: 98%

Storage

-20°C Condition:

8/12/2022

8/10/2026

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Pale Beige to Brown Solid Pale Beige to Pale Brown Solid Appearance

NMR Conforms to Structure Conforms MS Conforms to Structure Conforms

%C: 36.33, %H: 1.84, %N: 8.50 Elemental Analysis Conforms

HPLC Purity 100.00% (225 nm) Report Result

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** Swathi Reddy Toni Rantanen Chanell Chu

R. Letti