

# **CERTIFICATE OF ANALYSIS**

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#### 1. Identification

Catalogue T773860 Number:

Product: 3,5,6-Trichloro-2-pyridinol

Structure:

CAS 6515-38-4 Number:

Synonym: 3,5,6-Trichloro-2(1H)-pyridinone; 2,3,5-

Trichloro-6-hydroxypyridine; 2-Hydroxy-

3,5,6-

Molecular Formula:

C<sub>5</sub>H<sub>2</sub>Cl<sub>3</sub>NO

Molecular weight:

198.43

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Lot 12-XJZ-142-1 Number:

This Product Is Stable To Be Shipping Condition:

Shipped At Room Temperature

**Purity:** 98%

Storage Condition: 4°C

### 2. Warning

Warning 1: Warning 2: Warning 3:

# 3. Analytical Information

Specifications: Results: Tests:

White to Off-White Solid **Appearance** White to Off-White Solid

**NMR** Conforms to Structure Conforms MS Conforms to Structure Conforms

**HPLC Purity** Report Result 99.80% (300 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 **Reviewed By Reviewed By Test Date Retest Date** By Meenakshi Sharma Toni Rantanen Chanell Chu 11/3/2021 11/1/2028

Sharma