

CERTIFICATE OF ANALYSIS

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1. Identification

Product:

Catalogue T773820 CAS 55335-06-3 Number: Number:

Synonym: 2-[(3,5,6-Trichloro-2-pyridinyl)oxy]acetic

Acid; [(3,5,6-Tichloro-2-pyridyl)oxy]acetic

Acid; 3,5,6-TPA; 3,5,6-Trichloro-2pyridinyloxyacetic Acid; 3,5,6-Trichloro-2pyridyloxyacetic Acid; Dowco 233; Garlon; Garlon 2; Garlon 250; Maxim; NSC 190671;

Redeem; Release; Remedy;

Structure:

Triclopyr

Molecular Formula: CI C7H4Cl3NO3 Molecular weight: CO_2H

256.47

Source of Product:

N/A Solubility:

Chloroform (Slightly), Methanol (Slightly)

Lot **Purity:** 6-EOD-187-1 98% Number:

Storage This Product Is Stable To Be Shipping Condition: 4°C Condition: Shipped At Room Temperature

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results: Appearance White to Off-White Solid White Solid **NMR** Conforms to Structure Conforms MS Conforms to Structure Conforms

HPLC Purity Report Result 99.82% (235 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 Reviewed By Reviewed By Retest Date**

Chanell Chu Meenakshi Sharma Toni Rantanen 8/25/2023 8/23/2030