

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue D450688 Number

Product:

Structure:

Diheptyltin Dichloride

CI_CI

CAS Number: 74340-12-8

Synonym: Dichlorodiheptylstannane;

> Molecular Formula: C14H30Cl2Sn Molecular weight:

388

Source of Product:

Synthetic Solubility:

Chloroform (Slightly)

13-JUZ-190-5 Lot Number:

This Product Is Stable To Be Shipped At

Condition: Room Temperature **Purity:**

Storage Condition:

4°C

95%

2. Warning

Shipping

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

White to Off-White Low-Melting Solid to **Appearance**

Solid

Off-White Solid

Elemental Analysis Conforms %C: 42.07, %H: 7.45

MS Conforms to Structure Conforms **NMR** Conforms to Structure Conforms C NMR Conforms to Structure Conforms Sn NMR Conforms to Structure Conforms

Additional Information:

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** Bv Nicole Yip Toni Rantanen Chanell Chu 12/14/2023 12/12/2027