

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue 1685505 Number:

Product: 2-Iodoacetamide

Structure:

CAS 144-48-9 Number:

Synonym: Deltop; Iodoacetamide; Monoiodoacetamide;

NSC 9581; Surauto; ?-Iodoacetamide

Molecular Formula:

C₂H₄INO

Molecular weight:

184.96

Source of Product:

N/A

Solubility:

DMSO (Sparingly), Methanol

(Slightly)

Purity: 95%

Storage

Condition: -20°C

Lot Number:

1-FGD-740-1

Shipping

This Product Is Stable To Be Condition: Shipped At Room Temperature

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Off-White to Pale Beige Solid Appearance Pale Yellow to Pale Beige Solid

NMR Conforms to Structure Conforms C NMR Conforms to Structure Conforms

HPLC Purity Report Result 97.70% (200 nm)

MS 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 Test Date Reviewed By Retest Date**

Nicole Yip Toni Rantanen Chanell Chu 6/2/2022 5/31/2026