

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number:

H951208

Product:

N-Hex-5-ynyl-2-iodo-acetamide

Structure:

O CH

CAS Number: 930800-38-7

Synonym: N-5-Hexyn-1-yl-2-iodoacetamide

Molecular Formula:

C8H12NOI

Molecular weight:

265.09

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Lot Number:

711899955-1-1

This Product Is Stable To Be Shipped At

Shipping This Product Is State Condition: Room Temperature

Purity: Storage

Condition:

4°C

98%

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests: NMR

MS

Specifications:

Conforms to Structure

Results: Conforms

ucture

%C: 36.66, %H: 4.55, %N: 5.33

Elemental Analysis Conforms

98.73% (220 nm)

HPLC Purity Report Result

Conforms

Appearance

Conforms to Structure
White to Off-White Solid

Off-White Solid

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

Reviewed By

Reviewed By

C of A Approved

Test Date

Retest Date

Henry Tieu

Toni Rantanen

Christina Gouliaras

11/27/2023

11/25/2027

Muy

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Doulwis