

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number:

1823980

Product: Isopropylamine Hydrochloride

Structure:

CAS 15572-56-2 Number:

Synonym:

Monoisopropylammonium Chloride; iso-

Propylamine Hydrochloride

Molecular Formula:

C₃H₉N • HCl

Molecular weight:

59.11 + 36.46

Source of Product:

N/A

Solubility:

Methanol (Slightly), Water

(Slightly)

Results:

Conforms

Conforms

Off-White Solid

Lot Number: 12-SBL-77-1

Shipping Condition: This Product Is Stable To Be Shipped

At Room Temperature

Purity: 98%

Storage

-20°C Condition:

2. Warning

Appearance

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

White to Off-White Solid

NMR Conforms to Structure

C NMR Conforms to Structure

HPLC Purity

MS Conforms to Structure

100.00% (ELSD) Report Result

Conforms

%C: 37.46, %H: 10.46, %N: 14.47 Elemental Analysis Conforms

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 ± 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

Chanell Chu

4/2/2024

3/31/2028