

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue I873913 Number

Product:

Structure:

4-Isopropylphenylacetic Acid

 CH_3

Synonym:

CAS Number: 4476-28-2

Molecular Formula:

C11H14O2

Molecular weight:

178.22

Source of Product:

N/A

Solubility:

Chloroform (Slightly), DMSO

(Slightly)

Lot Number: 2-PVA-4-1

This Product Is Stable To Be Shipped At

Condition: Room Temperature **Purity:** Storage

Condition:

4°C

97%

2. Warning

Shipping

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Elemental Analysis Conforms %C: 74.31, %H: 7.83

MS Conforms to Structure Conforms Conforms to Structure **NMR** Conforms

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

C of A Approved **Reviewed By Test Date Reviewed By Retest Date** By

Chanell Chu Neha Khanna Toni Rantanen 11/3/2021 11/1/2025