

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number:

D473963

Product:

4,5-Dichlorophthalic Anhydride

Structure:

CAS 942-06-3 Number:

Synonym:

5,6-Dichloroisobenzofuran-1,3-

dione

Molecular Formula:

C8H2Cl2O3

Molecular weight:

217.01

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Ethyl

Acetate (Slightly)

Lot Number: 1-AFB-22-1

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

Temperature With Dry Pack

Purity:

Storage

Condition:

-20°C

98%

2. Warning

Appearance

NMR

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications:

White to Off-White Solid

Conforms to Structure

MS Conforms to Structure Results:

Off-White Solid

Conforms

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

By

Test Date

Retest Date

Henry Tieu

Toni Rantanen

Chanell Chu

12/13/2022

12/11/2026