

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number:

A640833

Aminolevulinic Acid Related Compound B

Structure:

Product:

CAS 109258-71-1 Number:

Synonym: NSC 619109; Methyl 5-(1,3-

Dioxoisoindolin-2-yl)-4-oxopentanoate

Molecular Formula:

C14H13NO5

Molecular weight:

275.26

Source of Product:

Synthetic

Solubility:

Chloroform (Slightly), Methanol (Soluble)

Lot Number: 11-JKL-113-1

This Product Is Stable To Be Shipped

Condition: At Room Temperature Purity: 98%

Storage Condition: 4°C

2. Warning

Shipping

Warning 1:

Appearance

Warning 2:

Warning 3:

3. Analytical Information

Tests:

Specifications:

White to Off-White Solid

NMR Conforms to Structure

HPLC Purity Report Result

Conforms to Structure MS

Results:

Off-White Solid

Conforms

99.90% (220 nm)

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 \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 By

Test Date

Retest Date

Sarbjeet Kaur

Toni Rantanen

Chanell Chu

11/6/2023

11/4/2027