

CERTIFICATE OF ANALYSIS

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1. Identification

Catalogue Number:

G779500

Product:

GR 49336

Structure:

CO₂H

CAS

Number: Synonym:

> C12H14N2O4S Molecular weight:

103628-44-0

282.32

Source of Product:

indole-3-acetic Acid;

Molecular Formula:

Synthetic Solubility:

DMSO (Slightly), Methanol

5-[[(Methylamino)sulfonyl]methyl]-1H-

(Slightly)

98%

Lot Number: 2-PAL-11-2

Shippina

Condition:

This Product Is Stable To Be Shipped

At Room Temperature

Purity:

Storage 4°C Condition:

2. Warning

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

MS

Specifications:

Off-White to Pale Beige Solid

Appearance **NMR** Conforms to Structure

Conforms to Structure

HPLC Purity Report Result Results:

Pale Beige Solid

Conforms

Conforms

97.23% (220 nm)

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

Evan Burns

Toni Rantanen

Chanell Chu

1/24/2022

1/22/2029

Fran Burns

