

CERTIFICATE OF ANALYSIS

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CAS Number: 569-64-2

1. Identification

Catalogue Number

B127633

Product:

Structure:

Basic Green 4 (Technical Grade)

CH₃

Synonym:

Molecular Formula:

C23H25CIN2

Molecular weight:

364.91

Source of Product:

N/A

Solubility:

DMSO (Slightly), Methanol

(Slightly)

Technical Grade

Lot Number:

2-DRJ-34-1

This Product Is Stable To Be Shipped At

Condition: Room Temperature Purity: Storage

Condition:

-20°C

2. Warning

Shipping

Warning 1:

Warning 2:

Warning 3:

3. Analytical Information

Tests:

NMR

Specifications:

Appearance Green to Black Solid

Conforms to Structure

MS Conforms to Structure

UV Absorbance Report Result Results:

Very Dark Green to Black Solid

Conforms

Conforms

207 nm, 318 nm, 427 nm, 620 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

Test Date

Retest Date

Henry Tieu

Toni Rantanen

By Chanell Chu

9/30/2021

9/28/2028