

CERTIFICATE OF ANALYSIS

Synonym:

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Email:orders.trc@lgcgroup.com Website: www.trc-canada.com

1. Identification

Catalogue D423508

Product: 1,8-Dibromoanthracene

Structure:

.,0 = 15101110411411400110

Br Br

CAS Number: 131276-24-9

Molecular Formula:

C14H8Br2

Molecular weight:

336.02

Source of Product:

N/A

Solubility:

Chloroform (Sparingly), DMSO (Slightly), Methanol

(Very Slightly)

Lot Number: 1-AFB-134-1

Shipping This Product Is Stable To Be Shipped At

Condition: Room Temperature

Purity: 96%

Storage Condition: 20°C

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

Appearance Light Yellow to Green Solid Light Yellow to Yellow Solid

NMR Conforms to Structure Conforms

HPLC Purity Report Result 98.41% (255 nm)

MS Conforms to Structure 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 Test Date Retest Date

Nicole Yip Toni Rantanen Chanell Chu 3/13/2023 3/11/2027

WAM