

CERTIFICATE OF ANALYSIS

20 Martin Ross Avenue, North York, ON, M3J 2K8, CANADA Tel: (416) 665-9696, Fax: (416) 665-4439

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

1. Identification

Catalogue B684158 Number:

Product: 4-Bromo-2-chlorophenol

Structure:

CAS Number: 3964-56-5

Synonym: 4-Bromo-2-chlorophenol; 2-Chloro-

4-bromophenol;

Molecular Formula:

C₆H₄BrClO

Molecular weight:

207.45

Source of Product:

N/A

Solubility:

Chloroform (Slightly), Methanol (Slightly)

Purity: Lot Number: 2-FGD-248-1 98%

This Product Is Stable To Be Shipped At Shippina

Condition: Room Temperature Storage

4°C Condition:

2. Warning

Warning 1: Warning 2: Warning 3:

3. Analytical Information

Tests: Specifications: Results:

White to Off-White Low-Melting Solid White to Off-White Solid Appearance

NMR Conforms to Structure Conforms MS Conforms to Structure Conforms

%C: 34.73, %H: 1.94 Elemental Analysis Conforms

99.43% GC Purity Report Result

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

C of A Approved **Test Date Retest Date Reviewed By Reviewed By** Henry Tieu Toni Rantanen Chanell Chu

8/15/2023

8/13/2027