



## 1. Identification

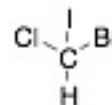
Catalogue Number

B682375

Lot Number

7-MGG-53-4

Structure



Product Name

Bromochloriodomethane (>90%)

Synonyms

Iodobromochloromethane

CAS Number

34970-00-8

Solubility

Acetone (Sparingly), Methanol  
(Slightly)

Shipping Condition

This Product Is Stable To Be Shipped At Room  
Temperature

Molecular Formula

CHBrCl

Source of Product

Synthetic

Long Term Storage Conditions

-20°C, Light sensitive

Molecular Weight

255.28

Purity

>90%

## 2. Warnings

Light Sensitive

## 3. Analytical Information

Tests

Appearance

Specifications

Red to Very Dark Red Oil

Results

Clear Very Dark Red Oil

NMR

Conforms to Structure

Conforms

C NMR

Conforms to Structure

Conforms

GC Purity

Report Result

92.69%

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

Sarbjit Kaur

Product Quality Specialist

Reviewed by

Toni Rantanen

Manager, Quality Assurance

C of A Approved by

Chanell Chu

Quality Assurance Associate

Test Date

7/10/2023

Retest Date

7/8/2027