

# Chem-Impex International, Inc.

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## Certificate of Analysis

**Catalogue Number** 24449  
**Lot Number** 002221-34-1201  
**Product** **1-Bromo-3-chloropropane**

3-Bromopropyl chloride

Trimethylene bromochloride

**CAS Number** 109-70-6

**Molecular Formula** C<sub>3</sub>H<sub>6</sub>BrCl

**Molecular Weight** 157.44

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**Appearance** Clear, colorless to yellow liquid

**Color (APHA)** 10

**Specific Gravity** 1.582 (30°C)

**Water Content (Karl  
Fisher)** 0.029%

**pH** 6.54 (1:1 with water)

**Acidity** Not detected (as HCl)

**Purity by GC** 99.89%

**Storage** Store at RT

**Remarks** See material safety data sheet for additional information

For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager