RM5036  1-Bromo-3-chloropropane

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>RM5036</td>
<td>500ML</td>
</tr>
</tbody>
</table>

**Product Information**

- **Product Code**: RM5036
- **Product Name**: 1-Bromo-3-chloropropane
- **Synonym**: Trimethylene bromochloride; Trimethylene chlorobromide
- **Molecular Formula**: C₃H₆BrCl
- **Molecular Weight**: 157.44
- **CAS No.**: 109-70-6
- **EC No.**: 203-697-1
- **HS Code**: 2903 79 90
- **Shelf Life**: 4 years

**Technical Specification**

- **Appearance**: Colourless to slightly yellow liquid
- **Solubility**: 33.3 mg soluble in 1 mL of ethanol
- **FTIR (Liquid film)**: Matches with the standard pattern
- **Refractive index (n 20/D)**: 1.485 - 1.488
- **Density (at 25°C)**: 1.587 - 1.597 g/mL
- **Assay (GC)**: min. 98.00%

**GHS Safety Information**

- **Hazard Statement(s)**: H226-H302-H331
- **Precautionary Statement(s)**: P261-P311
- **Signal Word**: Danger

**Risk and Safety Information**

- **R-Phrase(s)**: 10-20/22
- **S-Phrase(s)**: 16
- **WGK**: 3
- **RTECS**: TX4113000
- **Flash Point(°F)**: 113°F
- **Flash Point(°C)**: 45°C
- **Storage Temperature(°C)**: Store below 30°C

**Transport Information**

A-516, Swastik Disha Business Park, Via Vadhani Indl. Est., LBS Marg, Mumbai-400 086, India. Phone:+91-022-6147 1919  
Fax:+91-022-6147 1920  
Gram : STERILITY.  
email : info@himedialabs.com.  
Visit us at our website: www.himedialabs.com

The information contained herein is believed to be accurate and complete. However no warranty or guarantee whatsoever is made or is to be implied with respect to such information or with respect to any product, method or apparatus referred to herein.
<table>
<thead>
<tr>
<th><strong>Product Information</strong></th>
</tr>
</thead>
</table>

| UN No.               | 2688 |
| Class                | 6.1  |
| Packaging Group      | 3    |
| Marine Pollutant     | No   |
| ADR/RID              | 2688 6.1/PG 3 |
| IMDG                 | 2688 6.1/PG 3 |
| IATA                 | 2688 6.1/PG 3 |