RM10077  3’-Bromoacetophenone

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
</tr>
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<tbody>
<tr>
<td>RM10077</td>
<td>100G</td>
</tr>
<tr>
<td>RM10077</td>
<td>25G</td>
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</tbody>
</table>

**Product Information**

- **Product Code**: RM10077
- **Product Name**: 3’-Bromoacetophenone
- **Synonym**: 1-Acetyl-3-bromobenzene
- **Molecular Formula**: C₈H₇BrO
- **Molecular Weight**: 199.04
- **CAS No.**: 2142-63-4
- **EC No.**: 218-396-0
- **HS Code**: 2914 70 00
- **Shelf Life**: 4 years

**Technical Specification**

- **Appearance**: Colourless to yellow liquid
- **Solubility**: 33.3 mg soluble in 1 mL alcohol
- **Refractive index (n 20/D)**: 1.5749 - 1.5769
- **Density (at 25°C)**: ~1.505 g/mL
- **FTIR (Liquid film)**: Matches with the standard pattern.
- **Assay (GC)**: min. 98.50 %

**GHS Safety Information**

- **Hazard Statement(s)**: H315-H319-H335
- **Precautionary Statement(s)**: P261-P305+P351+P338
- **Signal Word**: Warning
- **Hazard Pictogram(s)**

**Risk and Safety Information**

- **R-Phrase(s)**: 36/37/38
- **S-Phrase(s)**: 26-36
- **WGK**: 3
- **Flash Point(°F)**: 233.6 °F
- **Flash Point(°C)**: 112 °C
- **Storage Temperature(°C)**: Store below 30°C
- **Hazard Symbol(s)**

**Transport Information**


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>Property</th>
<th>Value</th>
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<tbody>
<tr>
<td>Marine Pollutant</td>
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<tr>
<td>ADR/RID</td>
<td>Not Dangerous Goods</td>
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