# Product Information

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>RM7743</td>
<td>5G</td>
</tr>
</tbody>
</table>

## Product Information

- **Product Code**: RM7743
- **Product Name**: 2-Acetyl-5-methylthiophene
- **Molecular Formula**: C₇H₈OS
- **Molecular Weight**: 140.20
- **CAS No.**: 13679-74-8
- **EC No.**: 237-181-2
- **HS Code**: 2934 99 90
- **Shelf Life**: 4 years

## Technical Specification

- **Appearance**: White to light yellow solid or semisolid or liquid
- **Solubility**: 33.3 mg soluble in 1 mL of alcohol
- **FTIR (Liquid film)**: Matches with the standard pattern.
- **Density (at 25°C)**: ~1.106 g/mL
- **Assay (GC)**: min. 97.50 %

## Risk and Safety Information

- **WGK**: 3
- **RTECS**: OB4972000
- **Storage Temperature(°C)**: Store below 30°C.

## Transport Information

- **Marine Pollutant**: No
- **ADR/RID**: Not Dangerous Goods
- **IMDG**: Not Dangerous Goods
- **IATA**: Not Dangerous Goods

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.