RM10857  4-Bromocinnamic acid

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
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<tbody>
<tr>
<td>RM10857</td>
<td>100G</td>
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<tr>
<td>RM10857</td>
<td>25G</td>
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</tbody>
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**Product Information**

- **Product Code**: RM10857
- **Product Name**: 4-Bromocinnamic acid
- **Molecular Formula**: C₉H₇BrO₂
- **Molecular Weight**: 227.05
- **CAS No.**: 1200-07-3
- **EC No.**: 214-850-7
- **HS Code**: 2916 39 90
- **Shelf Life**: 4 years

**Technical Specification**

- **Appearance**: White crystals or powder or solid
- **Solubility**: 33.3 mg soluble in 1 mL of alcohol
- **FTIR (KBr disc)**: Matches with the standard pattern
- **Melting range**: 260 - 265°C
- **Assay (NaOH Titration/GC)**: 98.00 - 102.00%

**GHS Safety Information**

- **Hazard Statement(s)**: H302-H315-H319-H335
- **Precautionary Statement(s)**: P261-P3050+P351+P338
- **Signal Word**: Warning

**Risk and Safety Information**

- **R-Phrase(s)**: 22-36/37/38
- **S-Phrase(s)**: 26
- **WGK**: 3
- **RTECS**: UD3110000
- **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

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