



**ORCHID CHEMICAL SUPPLIES LTD**

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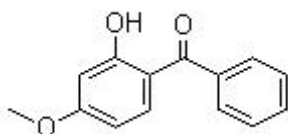
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## TECHNICAL DATA SHEET

**Product:** 2-Hydroxy-4-methoxy benzophenone (Benzofenona 3)

**CAS No.:** 131-57-7



**Molecular structure:**

**Molecular formula:** C<sub>14</sub>H<sub>12</sub>O<sub>3</sub>

**Molecular weight:** 228.25

**Specifications:**

Appearance : Yellow powder

Purity: (HPLC %) 99.0 min

M.P:62.0-64.0°C

Moisture ( %) : 0.5% max

Heavy Metals: (ppm) 5 max

Solidification point:62.0-72.0°C

Flash point:>100°C

**Application:**

BP-3 is widely used in sun preparations, can also be used in topical sunscreens,shampoos, hair care products.

**Packing:**

25kg/drum

**Storage:**

Keep container tightly closed in a dry, cool and well-ventilated surroundings free from alkali substances.