



Dalian Richfortune Chemicals Co., Ltd.

12A-11 Yangguang Shuma Building, 596 Huang Pu Road,
DaLian, Liaoning 116023, China

Tel: +86-411-84820922/84821539

Fax: +86-411-84821380

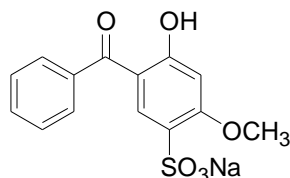
Website: www.richfortunechem.com

BP-5(Benzophenone UV Absorber)

Chemical name: 2-hydroxyl-4-methoxybenzophenone-5-sulfonic sodium

Details :

Molecular Formula : $C_{14}H_{11}SO_6Na$ CAS NO : 6628-37-1



Physical Properties

Appearance : light yellow powder.

Melting point : 280 Assay: 99%

Loss on drying: 1.5% Heavy metal: 5ppm

pH: 6.0-6.5 UV absorbance(1%) E-value: 287nm 480 325nm 290

Application:

BP-5 is a water-soluble UV absorber, it is non-toxic, no irradiation, has high absorb effect, good stability to light and heat. It can improve the stability of shampoo, bath cream and other Flavors and fragrances containing polyacrylic acid. It is mainly used in water-soluble cosmetics, sun screen cream, lotion. It can also enhance the color durability of textiles, can hinder the wool textiles to be yellow. it is also used in hair spray and mousse to prevent the hair to be white from UV light.

Packing : BP-5 is available in powder form in 25kg carton, net weight, with an inner PE liner or 25kg fiber drum