

BENZOPHENONE-9

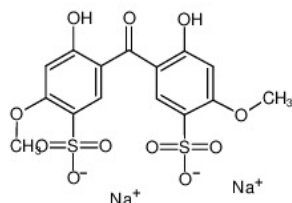
Product Name: Benzophenone-9

Product Code: MFSORB 103

Production Site: MFCI Co., Ltd.

Properties

Structure:



Chemical Name: 2,2'-Dihydroxy-4,4'-Dimethoxybenzophenone-5,5'-Disulfonic Acid Sodium Salt

INCI Name: BENZOPHENONE-9

Other names: BP-9

CAS No.: 76656-36-5

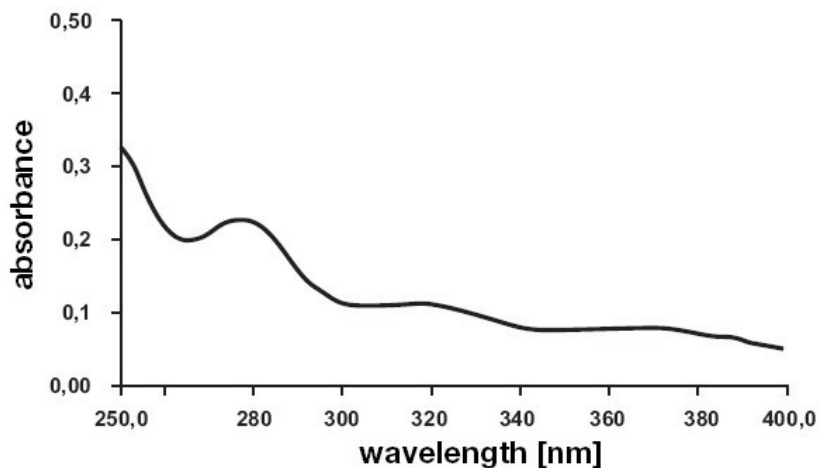
EINECS No.: 278-520-4

Chemical Formula: C₁₅H₁₂O₁₁S₂Na₂

Molecular Weight: 478.35

UV Characteristics

UV Characteristics:



Physical Property

Appearance: Bright yellow crystalline powder

Odor: Similar in character and intensity to standard, very slight solvent odor

Gardner Color:	6.0 max
K-value (in water at 330nm):	16.0 min
Solubility: (5g/100ml water at 25°C)	Clear solution, free from insoluble.
Assay:	65.0% min
Chromatographic Purity:	98.0% min

Application They are used to protect colorants, active ingredients and fragrances in cosmetic preparations against the damaging effects of UV radiation.

Packaging 25kgs/drum

Storage Must be stored in closed containers in dry cool conditions. The shelf life of BP-9 is 2 years in original, unopened containers.

HS Code 2914790090

NOTE The data submitted in this publication are based on our current knowledge and experience. They do not constitute a guarantee in the legal sense of the term and, in view of the manifold factors that may affect processing and application, do not relieve those to whom we supply our products from the responsibility of carrying out their own tests and experiments. Any relevant patent rights and existing legislation and regulations must be observed.