

# Chem-Impex International, Inc.

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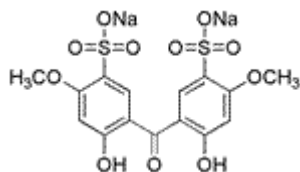
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

**Catalogue Number** 30336

**Product** **2,2'-Dihydroxy-4,4'-dimethoxy-benzophenone-5,5'-disulfonic acid disodium salt**

**CAS Number** 76656-36-5

**Molecular Formula** C<sub>15</sub>H<sub>12</sub>O<sub>11</sub>S<sub>2</sub>Na<sub>2</sub>

**Molecular Weight** 478.36

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**Appearance** Bright yellow crystalline powder

**Color (Pt-Co)** ≤ 6 (Gardner)

**Solubility** Clear solution, free from insoluble

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

**Melting Point** > 130 °C

**Assay** ≥ 95%

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

**Storage** Store at RT

**Additional Information** Chromatographic purity : ≥ 99%  
K-value : ≥ 16 (in water at 330 nm)

**For Laboratory Use Only**