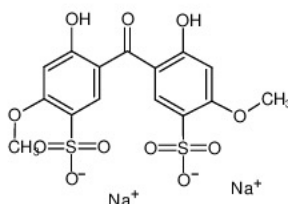


## BENZOPHENONE-9

<b>Product Name:</b>	Benzophenone-9
<b>Product Code:</b>	MFSORB 103
<b>Chemical Name:</b>	2,2'-Dihydroxy-4,4'-Dimethoxybenzophenone-5,5'-Disulfonic Acid Sodium Salt
<b>INCI Name:</b>	BENZOPHENONE-9
<b>Other names:</b>	BP-9
<b>CAS No.:</b>	76656-36-5
<b>EINECS No.:</b>	278-520-4
<b>Chemical Formula:</b>	C <sub>15</sub> H <sub>12</sub> O <sub>11</sub> S <sub>2</sub> Na <sub>2</sub>
<b>Molecular Weight:</b>	478.35
<b>Use / Function:</b>	UV absorber

**Structure:**



<b>Packaging:</b>	25kgs/drum
<b>Appearance:</b>	Bright yellow crystalline powder
<b>Storage Condition:</b>	Sealed, light-resistant containers.

**Quality data**

<b>Odor:</b>	Similar in character and intensity to standard, very slight solvent odor
<b>Gardner Color:</b>	6.0 max
<b>K-value (in water at 330nm):</b>	16.0 min
<b>Solubility:</b> (5g/100ml water at 25°C)	Clear solution, free from insoluble.
<b>Assay:</b>	65.0% min
<b>Chromatographic Purity:</b>	98.0% min