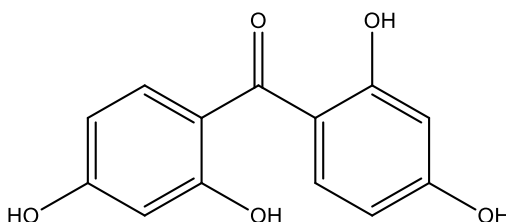


# Technical Data Sheet

## SUNSORB 2162

2,2',4,4'-Tetrahydroxy Benzophenone

### Description



Chemical Name	2,2',4,4'-Tetrahydroxy Benzophenone	Formula	C <sub>13</sub> H <sub>10</sub> O <sub>5</sub>
CAS #	131-55-5	Mol. wt.	246.22

### Specifications

Item	Specification
Appearance	Pale greenish yellow crystalline powder
Solubility	Clear solution, free from insoluble
Melting point (°C)	195.0 ~ 203.0
Assay (HPLC, %)	Min. 99.0
Turbidity (NTU)	Max. 12
Specific Extinction (E <sub>345</sub> )	Min. 580
Loss on drying (%)	Max. 0.5
Gardner Color	Max. 3.0

### Applications

Because of its wide absorption range, SUNSORB 2162 is particularly suitable for use as a UV-A filter for product protection, particularly to protect colorants against fading.

### Delivery & Storage

Package 25kg fiber drum  
Storage Keep package closed. Store cool and dry.