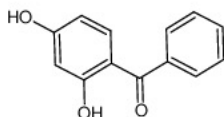


BENZOPHENONE-1

Product Name:	Benzophenone-1
Product Code:	MFSORB 501
Chemical Name:	2,4-Dihydroxybenzophenone
INCI Name:	BENZOPHENONE-1
Other names:	UV-0, BP-1
CAS No.:	131-56-6
EINECS No.:	205-029-4
Chemical Formula:	C ₁₃ H ₁₀ O ₃
Molecular Weight:	214.22
Use / Function:	UV absorber
Structure:	



Packaging:	25kgs/drum, 25kgs/carton
Appearance:	White or pale yellow crystalline powder.
Storage Condition:	Sealed, light-resistant containers.
Odor:	Light phenolic odor

Quality data

IR Identification:	As per reference standard
Specific Extinction (1%,1cm):	E ₂₉₀ : 630min
Melting Point:	142.0°C~146.0°C
Purity (HPLC):	99.0% min
Loss on Drying:	0.2%max
Gardner Color:	3.0 max
Heavy Metals (Pb):	5ppm max