

# **Technical Data Sheet**

### Aminopearl® BP-4

## Benzophenone-4

CTFA/INCI Name: Sulisbenzone CAS Number 4065-45-6

#### **Typical Properties**

Appearance@25C	White/Pale Yellow Powder
Loss on Drying	2.5%
Melting Point	165C
Heavy Metal	<5 ppm
Assay	99.6 %
Absorbance (E285)	475
(E325)	297
Water Solubility	1.5
Color Index	0.7
На	1.54

#### Uses

Aminopearl® BP-4 is a broad spectrum, water-soluble Category 1 sunscreen active with maximal UV A/B where a water soluble active is required. Typical use levels are 5-10%. Helps stabilize UV sensitive formulations such as hair dyes, hair spray, facial toning lotions, etc.

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