

# Technical Data Sheet

## SUNSORB 478

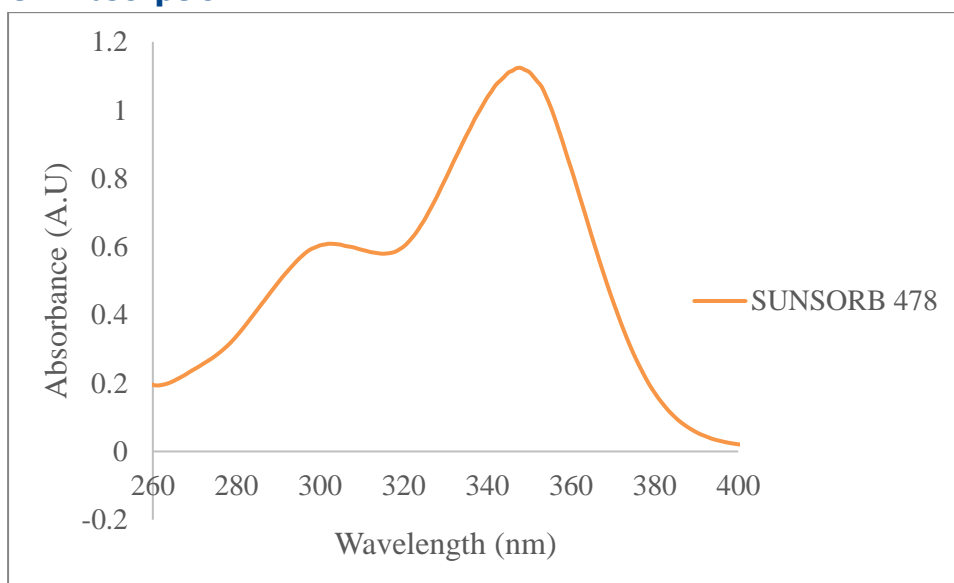
### Description

Sunsorb 478 is specially designed UV absorber for UVA & UVB range in cosmetic industry. This product has excellent photo-stability and compatibility with other UV absorber and other cosmetic ingredients.

### Specifications

Item	Specification
Appearance	Yellowish viscous liquid
Assay (%)	≥ 94.0
Viscosity (20°C, S63, 30rpm, cps)	≤ 1000
Water Content (%)	≤ 1.0
λ <sub>max</sub> 1 (nm)	302 ±5
λ <sub>max</sub> 2 (nm)	348 ±5

### UV Absorption



### Applications

- UVA & UVB filter for sunscreen products

## Storage

Inside storage should be in a cool well-ventilated location. Keep away from all possible sources of ignition. Keep away from heat, steam pipe or direct sunlight. Keep container tightly closed.

**Shelf Life**    2 years