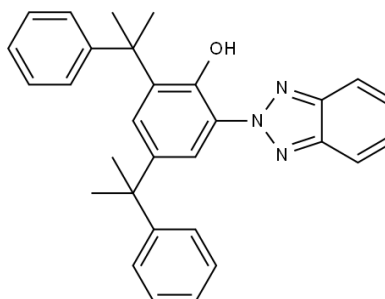


# LANSORB UV-234

## UV Absorber 234

CAS No. 70321-86-7

### Specifications:



Tests	Specification
Appearance	Light yellow powder
Assay	≥99.0%
Melting point	137.0~141.0°C
Loss on drying	≤0.30%
Ash	≤0.10%
Light transmittance (460nm)	≥97.0%
Light transmittance (500nm)	≥98.0%

**Package:** 20Kg/Carton or 25Kg/Carton

### Application:

- This is a high molecular weight hydroxyphenylbenzotriazole UV absorber that provides excellent photostability to a variety of polymers. It exhibits low volatility, excellent light absorption properties, and good compatibility. It has a strong ability to absorb UV light in the 300-400 nm range and is suitable for polycarbonates, polyesters, polyacetals, polyamides, as well as polyvinyl chloride, styrene monomers and copolymers. It is particularly suitable for high surface area applications such as films and fibers.
- It can be used alone or in combination with other functional additives such as antioxidants (hindered phenols, phosphites) and HALS light stabilizers to achieve synergistic effects.

**Storage:** Keep container tightly closed in a dry and well-ventilated place.

**Recommend Shelf Life:** 24 months.