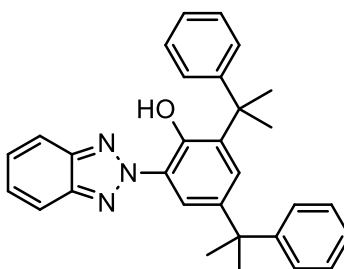


Technical Data Sheet

SUNSORB 234

2-(2H-Benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol

Description



| | | | |
|---------------|--|----------|--|
| Chemical Name | 2-(2H-Benzotriazol-2-yl)-4,6-bis(1-methyl-1-phenylethyl)phenol | Formula | C ₃₀ H ₂₉ N ₃ O |
| CAS # | 70321-86-7 | Mol. wt. | 447.57 |

Specifications

| Item | Specification |
|--------------------|---------------------------|
| Appearance | White to yellowish powder |
| Melting point (°C) | 137-141 |
| Loss on drying (%) | Max. 0.5 |
| Ash (%) | Max. 0.1 |
| Purity (HPLC, %) | Min. 99.00 |
| Transmittance (%) | |
| 460nm | Min. 97.0 |
| 500nm | Min. 98.0 |

Applications

It is highly effective for polymers usually processed at high temperatures such as polycarbonate, polyesters, polyacetal, polyamides, polyphenylene sulfide, ABS.

Delivery & Storage

| | |
|---------|--|
| Package | 25kg net in fiber drum with inner plastic bag or 25 KG net in carton. |
| Storage | Store in closed systems, in cool, dry areas away from sunlight exposure. |