

UV 928

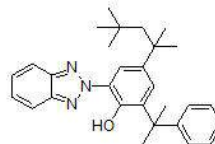
Chemical Name:

2-(2H-Benzotriazol-2-yl)-6-(1-methyl-1-phenylethyl)-4-(1,1,3,3-tetramethylbutyl)phenol

Formula C₂₉H₃₅N₃O

Molecular Weight 441.6

CAS# 73936-91-1



Physical Properties:

Appearance	Yellow powder
Ash	≤0.1%
Melting Point	108-110 oC
Loss On Drying	≤0.3%
Purity	≥98.5%(HPLC)
Transmittance	460nm≥95% 500 nm≥97%

Applications:

- > UV 928 has a broad absorption characteristics, can effectively protect the coating and other photosensitive materials.
- > Tinuvin 928 has high solubility, high temperature resistance and environmental durability. Suitable for high performance coatings, especially for powder coatings and coil continuous coatings, but also for automotive coatings and conventional coatings.
- > UV 928 in combination with hindered amine light stabilizers, such as HALS-292 or HALS-123, can significantly increase their effectiveness

Handing and safety:

>For additional handing and toxicological information, please consult us for Maternal Safety Date Sheet

Package:

20/25KG cartons or drums