

无锡隆成科技有限公司 WUXI RCHUN TECHNOLOGY CO., LTD.

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EF-THQ Inhibitor

General

EF-THQ is a tan to white, crystalline solid. It undergoes chemical reactions similar to those of hydroquinone. EF-THQ is a highly active inhibitor in the free radical polymerization of vinyl monomers and unsaturated polyesters.

Properties

Structure

ОН CH₃ OH

Chemical name Toluhydroquinone

> CAS No. 95-71-6

Molecular formula $C_7H_8O_2$ Molecular weight 124.13

Physical data

Appearance Off-white solid

> ≥99% Assay

Melting point ≥126℃

Residue on ignition ≤0.1%

> Heavy metal ≤20PPM

> > Water ≤0.5%

Uses

 $\square \, \text{Antioxidant}$ ☐ Photographic developers ☐ Polymerization inhibitor ☐ Catalysts ☐Photographic products ☐ Catalyst in the oxidation of mercaptans

Packaging

25kg fiber drum, Avoid knock, fire, insolation and rain. Kept in dry and ventilating place, far away from heat and fire.