

## EFFULGENCE-PTZ

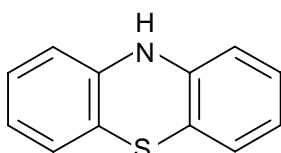
### Inhibitor

#### General

Effulgence-PTZ is mainly used as a high-quality inhibitor of the vinyl monomer, which is widely applied in the production of acrylic acid, acrylic acid ester, methyl acrylic acid ester and vinyl acetate, and also applied for the synthesis of medicines and coloring matters, polyether, antioxidant, rubber anti-aging agent, repellents for animals, and pesticides for fruit trees.

#### Properties

Structure :



Chemical name : Phenothiazine

CAS No. : 92-84-2

Molecular formula : C<sub>12</sub>H<sub>9</sub>NS

Molecular weight : 199.28

#### Physical data

Appearance : yellow-green or gray powder

Assay : ≥99%

Melting point : 183-186°C

Residue on ignition : ≤0.1%

Loss on drying : ≤0.3%

#### Uses

Antioxidant    Polymerization inhibitor    Chemical intermediate

#### Packaging and Storage

25kg fiber drum or 40kg fiber drum, Avoid knock, fire, insolation and rain. Kept in dry and ventilating place, far away from heat and fire.