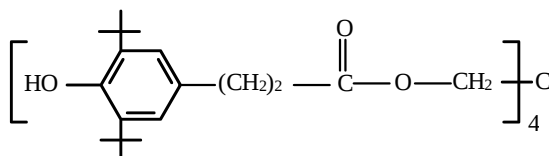


ANTIOXIDANT 1010

Chemical Name: Tetrakis [methylene-3-(3,5-di-tert-butyl-4-hydroxyphenyl-propionate)] methane
Structural Formula:



Molecular Formula: C₇₃ H₁₀₈ O₁₂

Molecular Weight: 1177.6

CAS No.: 6683-19-8

Properties: Soluble in benzene, acetone and chloroform, sparingly soluble in alcohol, insoluble in water .Good extraction-resistance in hot water and low volatility.

Specification:

Item		Requirements
Appearance		White crystal powder or granule
Melting point, °C		110.0~125.0
Volatilizing, %		Max. 0.50
Ash, %		Max. 0.10
Clarity of solution		Clear solution
Transmittance, %	425nm	Min. 95.0
	500nm	Min. 97.0
Main content, %		Min. 94.0
Assay, effective components, %		Min. 98.0

Uses: It can be widely used for PE, PP, PC, POM, ABS resin and so on .The amount to be used may be 0.1%~0.5%.

Package and Storage: Paper-plastic composite bags or cardboard boxes or cardboard pails with PE inner liners, net weight 25kg, or according to customers' requirements. Store in a cool area designed for the storage of chemicals. Period of validity: Normally 24 months.