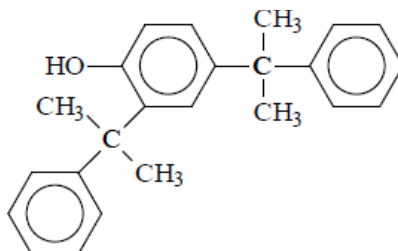


2,4 Di-Cumylphenol (DCP)

CAS No. 2772-45-4



DCP is a solid at room temperature, but typically handled as a liquid (melting point 70°C). Potential applications of DCP include: antioxidant and an intermediate for low volatile benzotriazoles used as UV stabilizers.

Typical Properties

Property	Typical
Appearance	Pale yellow solid Pale yellow liquid (above 70°C)
Molecular Weight	330
Flash Point	~330° C
Density @ 70° C	~1.04
Melting Point	~66° C

Specifications

Property	Spec.	Typical
2,4-Di-cumylphenol, %	97 min.	98.5
Para-cumylphenol, %	3 max.	0.3
Color, Gardner (molten)	3 max.	<1
Moisture, ppm	500 max.	100

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