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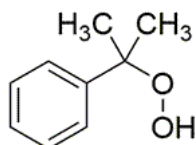
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	36034
Product	Cumene hydroperoxide a,a-Dimethylbenzyl hydroperoxide
CAS Number	80-15-9
Molecular Formula	C ₉ H ₁₂ O ₂
Molecular Weight	152.19

Appearance	Colorless to pale yellow liquid
Solubility	Miscible with alcohol, acetone, ether, esters, hydrocarbons and chlorinated hydrocarbons. Slightly miscible with water
Melting Point	-30 °C
Boiling point	100 - 101 °C/8 mmHg
Flash Point	79 °C
Density	1.03
Refractive Index	1.521
Infrared Spectrum	Conforms to structure
Assay by titration	77 - 90%
Storage	Store at 2 - 8 °C

For Laboratory Use Only