

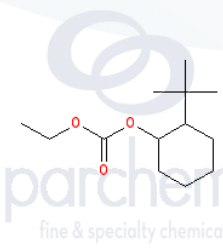


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Typical Product Specifications & Properties

2-tert-butylcyclohexyl ethyl carbonate

CAS Number: : 67801-64-3

Specifications	Limits
Specific gravity	0.970 - 0.980
Refractive Index	1.445 - 1.455
Flash Point	118°C +/- 2 CC
Assay	95% min. (mixture of isomers)
Appearance	colourless to pale yellow clear liquid
Organoleptic note	woody, floral, slightly fruity
Insolubility	in water
Odor	spicy, woody, floral odor
Molecular weight	228.33
Color	colorless, clear liquid
Solubility	alcohol
Chemical Structure	 The chemical structure shows a cyclohexane ring with a tert-butyl group at the 1-position and an ethyl carbonate group at the 2-position. The ethyl carbonate group is represented as -O-C(=O)-O-CH2-CH3. The tert-butyl group is represented as a central carbon atom bonded to three methyl groups.

