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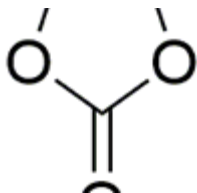
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Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191



Product Specifications

Catalogue Number	36455
Product	Ethylene carbonate 1,3-Dioxolan-2-one
CAS Number	96-49-1
Molecular Formula	C ₃ H ₄ O ₃
Molecular Weight	88.06

Appearance	Almost colorless solid
Solubility	Soluble in water, alcohol, ethyl acetate, benzene and chloroform. Insoluble in gasoline and turpentine oil.
Melting Point	35 - 38 °C
Boiling point	243 - 244 °C/740 mmHg
Flash Point	143 °C
Density	1.321
Infrared Spectrum	Conforms to structure
¹H NMR	Conforms to structure
Purity by GC	≥ 98%
Storage	Store at RT

For Laboratory Use Only