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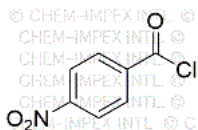
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	47485
Product	4-Nitrobenzoyl chloride
CAS Number	122-04-3
Molecular Formula	C ₇ H ₄ ClNO ₃
Molecular Weight	185.56

Warnings	<i>Hygroscopic!</i>
Appearance	Light orange to yellow to green powder
Solubility	Very faint turbidity in toluene. Soluble in ether, benzene, toluene, acetone. Insoluble in water. Soluble in benzene, acetone, ether
Melting Point	72 - 75 °C
Boiling point	128 °C/4 mmHg
Flash Point	102 °C
Density	1.530
Infrared Spectrum	Conforms to structure
Assay by titration	≥ 98%
Purity by GC	≥ 98%
Storage	Store at 2 - 8 °C, under inert gas

For Laboratory Use Only