

SPECIFICATION

Bis 4-Nitrophenyl Carbonate

Parameters	Specification
CAS Number	5070-13-3
Appearance	White solid
Molecular Formula	C ₁₃ H ₈ N ₂ O ₇
Molecular Weight	304.21 g/mol
Boiling Point	310 °C
Melting Point	120 °C
Flash Point	170 °C
Purity	98–99%
Refractive Index	1.585
Solubility	Soluble in acetone and dichloromethane, insoluble in water
Uses	Reagent in organic synthesis for carbonate transfer and as an intermediate in polymer chemistry