SPECIFICATION

Phosphorus Trichloride

Parameters	Specification
CAS Number	2125683
Appearance	Colorless liquid
Molecular Formula	PCl3
Molecular Weight	137.32 g/mol
Boiling Point	76 °C
Melting Point	-93 °C
Flash Point	-20 °C
Purity	99–99%
Refractive Index	1.49
Solubility	reacts violently with water
Uses	Reagent and intermediate in the synthesis of organophosphorus compounds.