

SPECIFICATION

Diethyl Dithiophosphate

Parameters	Specification
CAS Number	298-06-6
Appearance	Colorless liquid
Molecular Formula	C ₄ H ₁₁ O ₂ PS ₂
Molecular Weight	185.23 g/mol
Boiling Point	198 °C
Melting Point	-50 °C
Flash Point	125 °C
Purity	98–99%
Refractive Index	1.433
Solubility	Slightly soluble in water, soluble in organic solvents
Uses	Flotation agent for sulfide ores