

SPECIFICATION

1-2,5-Dichloro-Phenyl-3-Methyl-5-Pyrazolone

Parameters	Specification
CAS Number	13102-34-6
Appearance	White to off-white crystalline powder
Molecular Formula	C ₁₀ H ₈ Cl ₂ N ₂ O
Molecular Weight	244.15 g/mol
Boiling Point	258 °C
Melting Point	162 °C
Flash Point	210 °C
Purity	98–99%
Refractive Index	1.585
Solubility	Slightly soluble in water, soluble in acetone and DMSO
Uses	Intermediate for synthesis, used in organic synthesis and pharmaceutical research