SPECIFICATION

1-4-Sulphophenyl 3-Methyl-2-Pyrazolin-5-One

Parameters	Specification
CAS Number	89-36-1
Appearance	Crystalline solid
Molecular Weight	260.32 g/mol
Boiling Point	320 °C
Melting Point	190 °C
Flash Point	110 °C
Purity	98–99%
Refractive Index	1.62
Solubility	Slightly soluble in water; soluble in organic solvents
Uses	Dye intermediate; analytical reagent