

PRODUCT IDENTITY

PRODUCT NAME	5,7-Dichloro-8-quinolinol	PRODUCT NUMBER	D121525
Grades & Purity	≥98%(GC)	VERSION	3
CAS NUMBER	773-76-2	FORMULA	C ₉ H ₅ Cl ₂ NO
FORMULA WEIGHT	214.05g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	98-100 (%)
Purity(Neutralization titration)	97.5-102.5 (%)
Melting point	179-183 (°C)
Appearance (D121525)	Off-White to Beige and Faint Grey to Grey to tan Powder or Fibrous Powder
Solubility in hot Acetone	almost transparency
Proton NMR spectrum	Conforms to Structure