

PRODUCT IDENTITY

PRODUCT NAME	1,10-Phenanthroline nickel (II) dichloride	PRODUCT NUMBER	T588271
Grades & Purity	≥90%	VERSION	3
CAS NUMBER	22980-76-3	FORMULA	C ₁₂ H ₈ Cl ₂ N ₂ Ni
FORMULA WEIGHT	309.80g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance(T588271)	Faint Green to Green Powder or Crystals
Purity(Titration by AgNO ₃)	90-110 (%)
ICP: Confirms Nickel Component	Confirmed
Infrared spectrum	Conforms to Structure