

PRODUCT IDENTITY

PRODUCT NAME	5-Nitroindole	PRODUCT NUMBER	N107980
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	6146-52-7	FORMULA	C ₈ H ₆ N ₂ O ₂
FORMULA WEIGHT	162.15g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	140-144 (°C)
Purity(HPLC)	98-100 (%)
Appearance (N107980)	yellow to gold-green powder or crystals
Proton NMR spectrum	Conforms to Structure