

PRODUCT IDENTITY

PRODUCT NAME	4-Phenylpyridine N-Oxide	PRODUCT NUMBER	P160489
Grades & Purity	≥98%(HPLC)(T)	VERSION	3
CAS NUMBER	1131-61-9	FORMULA	C ₁₁ H ₉ NO
FORMULA WEIGHT	171.2g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	152-156 (°C)
Purity(HPLC)	98-100 (%)
Purity(NonaqueousTitration)	97.5-102.5 (%)
Appearance (P160489)	Pale Yellow to Pale Reddish Yellow Crystal,Powder
Proton NMR spectrum	Conforms to Structure