

PRODUCT IDENTITY

PRODUCT NAME	4-Chloro-2-nitrobenzaldehyde	PRODUCT NUMBER	C124179
Grades & Purity	≥98%(GC)	VERSION	3
CAS NUMBER	5551-11-1	FORMULA	C ₇ H ₄ ClNO ₃
FORMULA WEIGHT	185.56g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	66-69 (°C)
Purity(GC)	98-100 (%)
Appearance (C124179)	yellow powder
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure
Solubility, Yellow to Green, Clear, 50 mg/ml in ethanol	pass