

PRODUCT IDENTITY

PRODUCT NAME	4-Bromo-2-nitrobenzaldehyde	PRODUCT NUMBER	B124177
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	5551-12-2	FORMULA	C ₇ H ₄ BrNO ₃
FORMULA WEIGHT	230.02g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	97-100 (%)
Purity(O ₂ AgNO ₃ titration with after combustion)	96.5-103.5 (%)
Appearance (B124177)	White to Yellow to Brown Powder and/or Chunks
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure