

PRODUCT IDENTITY

PRODUCT NAME	3-Iodobenzonitrile	PRODUCT NUMBER	I103577
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	69113-59-3	FORMULA	IC ₆ H ₄ CN
FORMULA WEIGHT	229.02g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	99-100 (%)
Melting point	38-42 (°C)
Purity(O ₂ AgNO ₃ titration with after combustion)	98.5-101.5 (%)
Appearance (I103577)	White to Yellow to Dark green Powder,Crystals or Solid
Proton NMR spectrum	Conforms to structure