

PRODUCT IDENTITY

PRODUCT NAME	5-Bromoquinoline	PRODUCT NUMBER	B120007
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	4964-71-0	FORMULA	C ₉ H ₆ BrN
FORMULA WEIGHT	208.05g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(O ₂ AgNO ₃ titration with after combustion)	96.5-103.5 (%)
Melting point	44-48 (°C)
Purity(GC)	97-100 (%)
Appearance (B120007)	White to Light Beige to Grey to Light yellow to Green to Tan Powder or Crystals or Solid
Proton NMR spectrum	Conforms to structure