

PRODUCT IDENTITY

PRODUCT NAME	2-Bromo-5-nitroaniline	PRODUCT NUMBER	B137959
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	10403-47-1	FORMULA	BrC ₆ H ₃ (NO ₂)NH ₂
FORMULA WEIGHT	217.02g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(HPLC)	97-100 (%)
Melting point	138-142 (°C)
Purity(O ₂ AgNO ₃ titration with after combustion)	96.5-103.5 (%)
Appearance (B137959)	Yellow to Red or Green Powder,Crystals,Fibers
Proton NMR spectrum	Conforms to Structure