

PRODUCT IDENTITY

PRODUCT NAME	1-Bromo-2-nitrobenzene	PRODUCT NUMBER	B101882
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	577-19-5	FORMULA	BrC ₆ H ₄ NO ₂
FORMULA WEIGHT	202.01g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(O ₂ AgNO ₃ titration with after combustion)	98.5-101.5 (%)
Purity(GC)	99-100 (%)
Melting point	40-43 (°C)
Appearance (B101882)	yellow powder,crystals and/or chunks
Infrared spectrum	Conforms to Structure
Solubility in MeOH	almost transparency