

PRODUCT IDENTITY

PRODUCT NAME	2-Bromo-2'-nitroacetophenone	PRODUCT NUMBER	B122558
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	6851-99-6	FORMULA	C ₈ H ₆ BrNO ₃
FORMULA WEIGHT	244.04g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Titration by AgNO ₃)	97.5-100 (%)
Purity(HPLC)	98-100 (%)
Melting point	53-57 (°C)
Appearance (B122558)	White to off-white powder, needles and/or Chunks
NMR Spectrum 1H	Conforms to Structure