

PRODUCT IDENTITY

PRODUCT NAME	4-Nitrobenzophenone	PRODUCT NUMBER	N101908
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	1144-74-7	FORMULA	C ₁₃ H ₉ NO ₃
FORMULA WEIGHT	227.22g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	137-140 (°C)
Purity(HPLC)	99-100 (%)
Appearance (N101908Form)	Solid
Appearance (N101908Color)	White to Light yellow
Infrared spectrum	Conforms to Structure
Solubility in hot MeOH	almost transparency