

PRODUCT IDENTITY

PRODUCT NAME	4'-Dimethylaminoacetophenone	PRODUCT NUMBER	D123258
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	2124-31-4	FORMULA	C ₁₀ H ₁₃ NO
FORMULA WEIGHT	163.22g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Melting point	104-107 (°C)
Purity(NonaqueousTitration)	96.5-103.5 (%)
Appearance (D123258)	White to Yellow to Orange powder to crystal
Solubility in MeOH	almost transparency
Proton NMR spectrum	Conforms to structure