

PRODUCT IDENTITY

PRODUCT NAME	2-Methyl-4-nitrophenol	PRODUCT NUMBER	M124369
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	99-53-6	FORMULA	C ₇ H ₇ NO ₃
FORMULA WEIGHT	153.14g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	98-100 (%)
Purity(Neutralization titration)	97.5-102.5 (%)
Melting point	93-97 (°C)
Appearance (M124369)	White to Orange to Brown Crystal to Powder
Proton NMR spectrum	Conforms to Structure
Solubility in MeOH	almost transparency