

PRODUCT IDENTITY

PRODUCT NAME	2-Methyl-5-nitrophenol	PRODUCT NUMBER	M110310
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	5428-54-6	FORMULA	C ₇ H ₇ NO ₃
FORMULA WEIGHT	153.14g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Neutralization titration)	97.5-102.5 (%)
Melting point	114-121 (°C)
Purity(GC)	98-100 (%)
Appearance (M110310)	White to light brown crystalline powder
Proton NMR spectrum	Conforms to structure