

PRODUCT IDENTITY

PRODUCT NAME	2-Methyl-6-nitrobenzoic Acid	PRODUCT NUMBER	M119340
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	13506-76-8	FORMULA	C ₈ H ₇ NO ₄
FORMULA WEIGHT	181.15g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Neutralization titration)	97.5-102.5 (%)
Melting point	155-158 (°C)
Purity(HPLC)	98-100 (%)
Appearance (M119340)	Yellow to Brown Powder or Crystals
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to structure