

PRODUCT IDENTITY

PRODUCT NAME	m-Dinitrobenzene (DNB)	PRODUCT NUMBER	D137764
Grades & Purity	≥99%(GC)	VERSION	3
CAS NUMBER	99-65-0	FORMULA	C ₆ H ₄ N ₂ O ₄
FORMULA WEIGHT	168.11g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Appearance (D137764)	White to Faint Yellow to Tan Powder or Solid
Proton NMR spectrum	Conforms to structure
Purity(GC)	99-100 (%)
Melting point	84-92 (°C)
Solubility in hot EtOH	almost transparency