

PRODUCT IDENTITY

PRODUCT NAME	1-Nitropropane	PRODUCT NUMBER	N109053
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	108-03-2	FORMULA	C ₃ H ₇ NO ₂
FORMULA WEIGHT	89.09g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Acidity (CH ₃ COOH)	0-0.2 (%)
Purity(GC)	98-100 (%)
Density (20°C)	1-1.004
Refractive index n ₂₀ /D	1.4-1.403
Water by Karl Fischer	0-0.1 (%)
Appearance (N109053)	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure