

PRODUCT IDENTITY

PRODUCT NAME	1,3-Propanediol	PRODUCT NUMBER	P108208
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	504-63-2	FORMULA	C ₃ H ₈ O ₂
FORMULA WEIGHT	76.09g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Refractive index n ₂₀ /D	1.438-1.441
Purity(GC)	98-100 (%)
Density (20°C)	1.053-1.056
Water by Karl Fischer	0-0.5 (%)
Appearance (P108208)	Colorless to Yellow Viscous Liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure