

PRODUCT IDENTITY

PRODUCT NAME	Isooctane	PRODUCT NUMBER	I103239
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	540-84-1	FORMULA	C ₈ H ₁₈
FORMULA WEIGHT	114.23g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Refractive index n ₂₀ /D	1.39-1.393
Purity(GC)	99-100 (%)
Density (20°C)	0.69-0.695
Appearance (I103239)	Colorless Liquid
Infrared spectrum	Conforms to Structure