

PRODUCT IDENTITY

PRODUCT NAME	4-Methylheptane	PRODUCT NUMBER	M113651
Grades & Purity	≥99%	VERSION	3
CAS NUMBER	589-53-7	FORMULA	(CH ₃ CH ₂ CH ₂) ₂ CHCH ₃
FORMULA WEIGHT	114.23g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	99-100 (%)
Refractive index n ₂₀ /D	1.396-1.399
Density (20°C)	0.704-0.707
Appearance (M113651)	Colorless Liquid
Infrared spectrum	Conforms to Structure
GC-MS for identification	Conforms