

PRODUCT IDENTITY

PRODUCT NAME	2-Methylvaleric Acid	PRODUCT NUMBER	M117868
Grades & Purity	≥98%(GC)	VERSION	3
CAS NUMBER	97-61-0	FORMULA	C ₆ H ₁₂ O ₂
FORMULA WEIGHT	116.16g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	98-100 (%)
Density (20°C)	0.918-0.931
Refractive index n ₂₀ /D	1.412-1.416
Purity (Titration by NaOH)	97.5-102.5 (%)
Appearance (M117868)	Colorless liquid
Proton NMR spectrum	Conforms to Structure