

PRODUCT IDENTITY

PRODUCT NAME	5-Methylhexanoic Acid	PRODUCT NUMBER	M158389
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	628-46-6	FORMULA	C ₇ H ₁₄ O ₂
FORMULA WEIGHT	130.19g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Neutralization titration)	97.5-102.5 (%)
Purity(GC)	98-100 (%)
Appearance (M158389Color)	Colorless to Light yellow clear
Appearance (M158389Form)	Liquid
Proton NMR spectrum	Conforms to Structure