

PRODUCT IDENTITY

PRODUCT NAME	2,2-Dimethylvaleric Acid	PRODUCT NUMBER	D154848
Grades & Purity	≥98%	VERSION	3
CAS NUMBER	1185-39-3	FORMULA	C ₇ H ₁₄ O ₂
FORMULA WEIGHT	130.19g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Refractive index n ₂₀ /D	1.42-1.422
Density (20°C)	0.918-0.92
Purity(HPLC)	98-100 (%)
Appearance (D154848)	Colorless to Light yellow to Light orange clear liquid
Proton NMR spectrum	Conforms to Structure