

PRODUCT IDENTITY

PRODUCT NAME	2-Bromohexanoic Acid	PRODUCT NUMBER	B152316
Grades & Purity	≥98%(GC)	VERSION	3
CAS NUMBER	616-05-7	FORMULA	C ₆ H ₁₁ BrO ₂
FORMULA WEIGHT	195.06g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(GC)	98-100 (%)
Refractive index n ₂₀ /D	1.468-1.474
Purity(Neutralization titration)	98-102 (%)
Appearance (B152316)	Colorless to Light yellow to Light orange to brown liquid
Proton NMR spectrum	Conforms to Structure