

PRODUCT IDENTITY

PRODUCT NAME	2-Bromovaleric Acid	PRODUCT NUMBER	B152768
Grades & Purity	≥98%(GC)(T)	VERSION	3
CAS NUMBER	584-93-0	FORMULA	C ₅ H ₉ BrO ₂
FORMULA WEIGHT	181.03g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Refractive index n ₂₀ /D	1.457-1.472
Purity(GC)	98-100 (%)
Purity(Neutralization titration)	97.5-102.5 (%)
Density (20°C)	1.457-1.468
Proton NMR spectrum	Conforms to Structure