

PRODUCT IDENTITY

PRODUCT NAME	(±)-2-Amino-1-butanol	PRODUCT NUMBER	A106025
Grades & Purity	≥97%	VERSION	3
CAS NUMBER	96-20-8	FORMULA	C ₄ H ₁₁ NO
FORMULA WEIGHT	89.14g/mol		

ACCEPTANCE CRITERIA

PARAMETER	SPECIFICATION / LIMIT
Purity(Titration by HClO ₄)	96.5-103.5 (%)
Purity(GC)	97-100 (%)
Refractive index n ₂₀ /D	1.451-1.454
Density (20°C)	0.945-0.95
Appearance (A106025)	Colorless to Yellow Liquid
Infrared spectrum	Conforms to Structure
Proton NMR spectrum	Conforms to Structure