

CERTIFICATE OF ANALYSIS

PRODUCT NAME: (R)-(-)-2-Amino-1-butanol,98%

ITEM NUMBER: A107265
BRAND: Aladdin
CAS NUMBER: 5856-63-3
MDL NUMBER: MFCD00064419
FORMULA: C₄H₁₁NO
MOLECULAR WEIGHT: 89.14

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless to light yellow liquid		
Infrared spectrum	Conforms to Structure		
Purity(GC)	98 %	100 %	100 %
Refractive index n ₂₀ /D	1.449	1.454	1.454
Specific gravity (20/20 ° C)	0.944	0.949	0.949
Specific rotation [α] ₂₀ /D(neat)	--7 °	--11 °	--11 °