

CERTIFICATE OF ANALYSIS

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

ITEM NUMBER: A107264
BRAND: Aladdin
CAS NUMBER: 5856-62-2
MDL NUMBER: MFCD00064418
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	1.453	1.453
Specific gravity (20/20 ° C)	0.944	0.949	0.949
Specific rotation [α] ₂₀ /D(neat)	+ -9 °	-11 °	+ -11 °