

CERTIFICATE OF ANALYSIS

PRODUCT NAME: n-Butanol,for molecular biology, 99%

ITEM NUMBER: B111580
BRAND: Aladdin
CAS NUMBER: 71-36-3
MDL NUMBER: MFCD00002964
FORMULA: C₄H₁₀O
MOLECULAR WEIGHT: 74.12

TEST	SPECIFICATION		TARGET VALUE
	MIN.	MAX.	
Appearance	Colorless Liquid		
Infrared spectrum	Conforms to Structure		
Proton NMR spectrum	Conforms to Structure		
Purity(GC)	99 %	100 %	100 %
Test for molecular biology	Pass		
Water by Karl Fischer	0 %	0.05 %	0.05 %