

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **n-Butanol**
Specifications & Purity: for HPLC, $\geq 99.7\%$ (GC)
SKU #: **B111575**

Parameter	Limit Values
UV Absorbance 220nm	0-0.7
Refractive index n ₂₀ /D	1.398-1.4
UV Absorbance 280nm	0-0.01
UV Absorbance 225nm	0-0.5
Purity(GC)	99.7-100 (%)
Evaporation Residue	0-2 (mg/L)
UV Absorbance 235nm	0-0.1
free acid (as C ₃ H ₇ COOH)	0-0.002 (%)
UV Absorbance 400nm	0-0.01
Water by Karl Fischer	0-0.1 (%)
UV Absorbance 240nm	0-0.1
UV Absorbance 260nm	0-0.04
UV Absorbance 210nm	0-1
Appearance (B111575)	Colorless liquid
Infrared spectrum	Conforms to Structure