

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-13 16:27:38
Date of Next Testing: 2029-09-12 16:27:38
Product Name: **Benzyl alcohol**
CAS Number: 100-51-6
Specifications & Purity: pharmaceutical grade, PharmPure™
Lot #: I2501131
SKU #: **B163018**
Version: **0**
Analysis #: **561059**
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Titration Acid (free acid as C ₆ H ₅ COOH)	0-0.02 (%)	0.00 %
Evaporation Residue	0-0.05 (%)	0.00 %
Cyclohexylmethanol (GC)	0-0.1 (%)	0.00 %
Refractive index n ₂₀ /D	1.538-1.541	1.54
Water by Karl Fischer	0-0.1 (%)	0.05 %
Density (20°C)	1.043-1.049	1.05
Purity (GC)	99-100 (%)	99.59 %
Benzaldehyde (GC)	0-0.05 (%)	0.00 %
Sulfate Ash	0-0.005 (%)	0.00 %
Appearance (B163018)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager