

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-15 09:24:53

Date of Next Testing: 2029-09-14 09:24:53

Product Name: **Benzyl alcohol**

CAS Number: 100-51-6

Specifications & Purity: pharmaceutical grade, PharmPure™

Lot #: I2501132

SKU # **B163018**

Version **0**

Analysis #: **561059**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Titration Acid (free acid as C ₆ H ₅ COOH)	0-0.02 (%)	0.00000 %
Evaporation Residue	0-0.05 (%)	0.00000 %
Cyclohexylmethanol (GC)	0-0.1 (%)	0.00000 %
Refractive index n ₂₀ /D	1.538-1.541	1.54080
Water by Karl Fischer	0-0.1 (%)	0.04550 %
Density (20°C)	1.043-1.049	1.04550
Purity (GC)	99-100 (%)	99.58700 %
Benzaldehyde (GC)	0-0.05 (%)	0.00000 %
Sulfate Ash	0-0.005 (%)	0.00000 %
Appearance (B163018)	Colorless liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager