

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-07-07 11:44:48

Date of Next Testing: 2028-06-26 11:44:48

Product Name: **Benzonitrile**

CAS Number: 100-47-0

Specifications & Purity: CP, ≥98.5%

Lot #: G2602161

SKU #: **B104457**

Version: **0**

Analysis #: **740123**

Storage Temperature: Room temperature, Desiccated

Parameter	Limit Values	Result
Density (20°C)	1.002-1.008	1.00500
Assay	98.5-100 (%)	99.52300 %
Refractive index n ₂₀ /D	1.528-1.53	1.52880
Ignition Residue (as sulfate)	0-0.05 (%)	0.00000 %
Boiling range, 188.0~192.0 °C	Conforms	Conforms



John Su
QA & QC Manager