

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-05-10 15:58:17  
Date of Next Testing: 2029-05-09 15:58:17  
Product Name: **Benzene**  
CAS Number: 71-43-2  
Specifications & Purity: ACS, ≥99%  
Lot #: E2507051  
SKU #: **B116193**  
Version: **2**  
Analysis #: **267632**  
Storage Temperature: Room temperature, Argon charged, Desiccated

Parameter	Limit Values	Result
Color Test	0-10	0.00
Water by Karl Fischer	0-0.05 (%)	0.01 %
Purity(GC)	99-100 (%)	99.60 %
SulfurCompounds(as S)	0-0.005 (%)	0.00 %
Evaporation Residue	< 0.001 (%)	0.00 %
Substances darkened by sulfuric acid	Pass	Pass
Thiophene(limit about 1ppm)	Passes test	Passes test
Appearance(B116193)	Colorless Liquid	Colorless Liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager