

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-25 16:37:47

Date of Next Testing: 2028-11-24 16:37:47

Product Name: **2,3-Benzofuran**

CAS Number: 271-89-6

Specifications & Purity: $\geq 99\%$

Lot #: K2419516

SKU #: **B107470**

Version: **1**

Analysis #: **372033**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Purity(GC)	99-100 (%)	99.71 %
Refractive index n ₂₀ /D	1.566-1.57	1.57
Density (20°C)	1.096-1.099	1.10
Water by Karl Fischer	0-1 (%)	0.95 %
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to structure	Conforms to Structure
Appearance (B107470)	Colorless to Yellow to Red to Green liquid	Colorless to Yellow to Red to Green liquid



John Su
QA & QC Manager