

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-02-17 16:08:03

Date of Next Testing: 2026-02-16 16:08:03

Product Name: **3,4-Dimethylbenzaldehyde**

CAS Number: 5973-71-7

Specifications & Purity: $\geq 97\%$

Lot #: D1411020

SKU #: **D123177**

Version: **0**

Analysis #: **074732**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.016-1.02	1.02000
Purity(GC)	97-100 (%)	99.18890 %
Refractive index n ₂₀ /D	1.549-1.553	1.54970
Appearance (D123177)	colorless to dark yellow liquid	colorless to dark yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager