

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-07-22 11:43:47

Date of Next Testing: 2029-07-21 11:43:47

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

CAS Number: 5973-71-7

Specifications & Purity: $\geq 97\%$

Lot #: G2514012

SKU #: **D123177**

Version: **0**

Analysis #: **498421**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.016-1.02	1.01800
Purity(GC)	97-100 (%)	98.83600 %
Refractive index n ₂₀ /D	1.549-1.553	1.55120
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