

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-15 13:42:24

Date of Next Testing: 2030-08-14 13:42:24

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

CAS Number: 5779-93-1

Specifications & Purity: $\geq 97\%$

Lot #: J2226369

SKU #: **D122616**

Version: **0**

Analysis #: **752976**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by Hydroxylamine)	96.5-103.5 (%)	101.80000 %
Density (20°C)	1.035-1.04	1.03600
Purity(GC)	97-100 (%)	98.83000 %
Refractive index n ₂₀ /D	1.551-1.555	1.55300
Appearance (D122616)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager