

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-17 11:00:45

Date of Next Testing: 2027-05-16 11:00:45

Product Name: **2,6-Dimethylbenzaldehyde**

CAS Number: 1123-56-4

Specifications & Purity: $\geq 97\%$ (GC)

Lot #: E2310168

SKU #: **D124142**

Version **0**

Analysis #: **164207**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity (Titration by Hydroxylamine)	96.5-103.5 (%)	99.30000 %
Purity(GC)	97-100 (%)	99.44200 %
Appearance (D124142)	white to yellow solid or liquid	white to yellow solid or liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager