

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-13 11:27:35

Date of Next Testing: 2027-01-03 11:27:35

Product Name: **2,4-Dimethylbenzaldehyde**

CAS Number: 15764-16-6

Specifications & Purity: $\geq 95\%$

Lot #: C23311665

SKU #: **D103125**

Version: **0**

Analysis #: **461480**

Storage Temperature: Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.40 %
Density (20°C)	1.016-1.02	1.02
Refractive index n ₂₀ /D	1.548-1.552	1.55
Appearance (D103125)	colorless to pale yellow liquid	colorless to pale yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager