

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-17 11:05:40

Date of Next Testing: 2027-06-17 11:05:40

Product Name: **2,6,6-Trimethyl-1,3-Cyclohexadiene-1-Carboxaldehyde**

CAS Number: 116-26-7

Specifications & Purity: $\geq 90\%$, stabilized with α -tocopherol

Lot #: H2329593

SKU #: **B299783**

Version: **0**

Analysis #: **525002**

Storage Temperature: Protected from light, Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(GC)	90-100 (%)	92.17 %
Refractive index n ₂₀ /D	1.521-1.53	1.52
Appearance (B299783)	Colorless to Yellow to Green Liquid	Colorless to Yellow to Green Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager