

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-26 15:11:50

Date of Next Testing: 2029-08-25 15:11:50

Product Name: **Diphenylacetaldehyde**

CAS Number: 947-91-1

Specifications & Purity: $\geq 97\%$

Lot #: H2520498

SKU #: **D164496**

Version: **1**

Analysis #: **468321**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.589-1.593	1.58902
Purity(GC)	97-100 (%)	97.62000 %
Appearance (D164496)	colorless to pale yello-green liquid	colorless to pale yello-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