

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-17 17:07:04

Date of Next Testing: 2030-08-16 17:07:04

Product Name: **2,2-Diethoxyacetophenone**

CAS Number: 6175-45-7

Grades & Purity: $\geq 95\%$ (GC)

Lot #: H2613495

SKU #: **D154587**

Version: **0**

Analysis #: **750283**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.498-1.501	1.49990
Purity(GC)	95-100 (%)	97.48900 %
Density (20°C)	1.043-1.047	1.04500
Appearance (D154587)	Colorless to Yellow to Reddish Yellow Liquid	Colorless to Yellow to Reddish Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager