

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-11-02 11:56:30

Date of Next Testing: 2028-11-01 11:56:30

Product Name: **2-Dodecanone**

CAS Number: 6175-49-1

Specifications & Purity: $\geq 98\%$ (GC)

Lot #: J2429383

SKU #: **D154643**

Version: **0**

Analysis #: **380404**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(GC)	98-100 (%)	99.70000 %
Refractive index n ₂₀ /D	1.432-1.434	1.43310
Appearance (D154643)	Colorless to Yellow to Green-Yellow Liquid	Colorless to Yellow to Green-Yellow Liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager