

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-04 10:09:29

Date of Next Testing: 2029-08-03 10:09:29

Product Name: **D-Limonene**

CAS Number: 7705-14-8

Specifications & Purity: $\geq 95\%$

Lot #: G2618161

SKU #: **D304599**

Version: **1**

Analysis #: **691685**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.03600 %
specific rotation $[\alpha]_{20/D(c=Neat)}$	-90--61 (°)	-80.19700 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager