

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-17 11:27:38

Date of Next Testing: 2029-08-16 11:27:38

Product Name: **D-Limonene**

CAS Number: 7705-14-8

Specifications & Purity: $\geq 95\%$

Lot #: H2611334

SKU #: **D304599**

Version: **1**

Analysis #: **744163**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	98.87200 %
specific rotation $[\alpha]_{20/D(c=Neat)}$	-90--61 (°)	-79.54900 °
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager