

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-11 16:21:44

Date of Next Testing: 2028-12-10 16:21:44

Product Name: **(R)-(+)-Pulegone**

CAS Number: 89-82-7

Specifications & Purity: $\geq 94\%$

Lot #: L2509475

SKU #: **R434326**

Version: **2**

Analysis #: **625921**

Parameter	Limit Values	Result
Purity(GC)	94-100 (%)	94.59 %
Specific Rotation $[\alpha]_{20/D}(c=\text{Neat})$	21-25 ($^{\circ}$)	21.96 $^{\circ}$
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager