

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-19 14:37:01

Date of Next Testing: 2029-08-18 14:37:01

Product Name: **(+)-Dihydrocarvone**

CAS Number: 7764-50-3

Specifications & Purity: $\geq 98\%$, mixture of isomers

Lot #: K2104448

SKU #: **D102532**

Version: **0**

Analysis #: **556989**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D}(\text{c=Neat})$	14-20 ($^{\circ}$)	17.15200 $^{\circ}$
Purity((sum of isomers)(GC)	98-100 (%)	99.58600%
Appearance (D102532)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager