

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-04-08 13:38:05
 Date of Next Testing: 2028-04-07 13:38:05
 Product Name: **(+)-Dihydrocarvone**
 CAS Number: 7764-50-3
 Specifications & Purity: $\geq 98\%$, mixture of isomers
 Lot #: F2016109
 SKU #: **D102532**
 Version: **0**
 Analysis #: **340223**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation $[\alpha]_{20/D(c=Neat)}$	14-20 ($^{\circ}$)	17.13200 $^{\circ}$
Purity((sum of isomers)(GC)	98-100 (%)	98.00900 %
Appearance (D102532)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager