

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-09-09 11:09:07

Date of Next Testing: 2029-09-08 11:09:07

Product Name: (-)-Fenchone

CAS Number: 7787-20-4

Specifications & Purity: ≥98%(GC)

Lot #: K2119085

SKU #: F156785

Version: 0

Analysis #: 568169

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Specific Rotation [α] ₂₀ /D(c=Neat)	-55--47.5 (°)	-52.38000 °
Refractive index n ₂₀ /D	1.46-1.463	1.46100
Density (20°C)	0.944-0.948	0.94420
Purity(GC)	98-100 (%)	99.35000 %
Appearance (F156785)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager