

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-05 16:10:35

Date of Next Testing: 2030-08-04 16:10:35

Product Name: **Thujone (α - and β - mixture)**

CAS Number: 1125-12-8

Specifications & Purity: $\geq 70\%$ (GC)

Lot #: K2205382

SKU # **T162657**

Version **0**

Analysis #: **751292**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [a] _{20/D}	-18--12 (°)	-12.01000 °
Purity(GC)(total of isomers)	70-100 (%)	84.67000 %
Appearance (T162657)	colorless to light orange to yellow liquid	colorless to light orange to yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager