

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-23 10:37:54

Date of Next Testing: 2030-03-22 10:37:54

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

CAS Number: 1125-12-8

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

Lot #: F2201230

SKU #: **T162657**

Version: **0**

Analysis #: **673210**

Storage Temperature: Store at 2-8°C

Parameter	Limit Values	Result
Specific Rotation [a] _D ²⁰	-18--12 (°)	-15.00000 °
Purity(GC)(total of isomers)	70-100 (%)	82.69000 %
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