

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-08-06 10:12:51
 Date of Next Testing: 2028-08-05 10:12:51
 Product Name: **Geranylgeraniol**
 CAS Number: 24034-73-9
 Specifications & Purity: $\geq 95\%$
 Lot #: B23011005
 SKU #: **G132893**
 Version: **1**
 Analysis #: **751349**
 Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Purity(GC)	95-100 (%)	96.43000 %
Carbon by Elemental Analysis	78.4-83.2 (%)	78.40600 %
Appearance (G132893)	Colorless to light yellow to Red brown to red liquid	Colorless to light yellow to Red brown to red liquid
^{13}C NMR Spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in EtOH , Colorless to Pale Yellow pass		Pass
Clear(50 mg/ml)		



John Su
QA & QC Manager