

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-11-30 19:38:34
 Date of Next Testing: 2024-11-29 19:38:34
 Product Name: **Citral Dimethyl Acetal (cis- and trans- mixture)**
 CAS Number: 7549-37-3
 Specifications & Purity: $\geq 90\%$ (GC)
 Lot #: K2228044
 SKU #: **C153796**
 Version: **0**
 Analysis #: **142575**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(GC)(total of isomers)	90-100 (%)	91.00000 %
Refractive index n ₂₀ /D	1.453-1.457	1.45600
Appearance (C153796)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager