

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-03-04 16:28:54

Date of Next Testing: 2026-03-03 16:28:54

Product Name: **4,4-Dimethyl-3,5,8-trioxabicyclo[5.1.0]octane**

CAS Number: 57280-22-5

Specifications & Purity: $\geq 95\%$ (GC)

Lot #: C2202306

SKU #: **D155953**

Version: **0**

Analysis #: **068720**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.15-1.154	1.15200
Purity(GC)	95-100 (%)	99.88500 %
Refractive index n ₂₀ /D	1.456-1.46	1.45610
Appearance (D155953)	Colorless to light yellow liquid	Colorless to light yellow liquid
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager