

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-04-27 14:53:39

Date of Next Testing: 2026-04-26 14:53:39

Product Name: **7,7-Dichlorobicyclo[4.1.0]heptane**

CAS Number: 823-69-8

Specifications & Purity: $\geq 98\%$

Lot #: G1408064

SKU #: **D123103**

Version: **0**

Analysis #: **088279**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(O ₂ AgNO ₃ titration with after combustion)	97.5-102.5 (%)	98.47600 %
Refractive index n ₂₀ /D	1.501-1.505	1.50200
Purity(GC)	98-100 (%)	98.13000 %
Density (20°C)	1.216-1.22	1.21700
Appearance (D123103)	colorless to yellow to brown liquid	colorless to yellow to brown liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager