

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-05-24 15:51:15

Date of Next Testing: 2027-05-23 15:51:15

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

CAS Number: 823-69-8

Specifications & Purity: $\geq 98\%$

Lot #: E2317500

SKU #: **D123103**

Version: **0**

Analysis #: **213423**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(O ₂ AgNO ₃ titration with after combustion)	97.5-102.5 (%)	100.86000 %
Refractive index n ₂₀ /D	1.501-1.505	1.50160
Purity(GC)	98-100 (%)	99.67500 %
Density (20°C)	1.216-1.22	1.21800
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