

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-28 16:09:27

Date of Next Testing: 2027-06-27 16:09:27

Product Name: **1,8-Dichlorooctane**

CAS Number: 2162-99-4

Specifications & Purity:  $\geq 99\%$ (GC)

Lot #: F2320381

SKU #: **D155002**

Version: **0**

Analysis #: **245554**

Storage Temperature: Room temperature

| Parameter                           | Limit Values          | Result                |
|-------------------------------------|-----------------------|-----------------------|
| Purity(GC)                          | 99-100 (%)            | 99.29500 %            |
| Density (20°C)                      | 1.027-1.029           | 1.02800               |
| Refractive index n <sub>20</sub> /D | 1.458-1.46            | 1.45950               |
| Appearance (D155002)                | Colorless liquid      | Colorless liquid      |
| Proton NMR spectrum                 | Conforms to Structure | Conforms to Structure |



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QA & QC Manager