

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-07-31 13:43:32

Date of Next Testing: 2027-07-30 13:43:32

Product Name: **Dodecamethylcyclohexasiloxane**

CAS Number: 540-97-6

Specifications & Purity:  $\geq 97\%$ (GC)

Lot #: G2321370

SKU #: **D154405**

Version: **1**

Analysis #: **244088**

Storage Temperature: Room temperature

| Parameter                          | Limit Values                    | Result                          |
|------------------------------------|---------------------------------|---------------------------------|
| Density (20°C)                     | 0.967-0.97                      | 0.96900                         |
| Purity(GC)                         | 97-100 (%)                      | 97.17500 %                      |
| Refractive index n <sub>20/D</sub> | 1.4-1.402                       | 1.40110                         |
| Appearance (D154405)               | colorless to pale yellow liquid | colorless to pale yellow liquid |
| Proton NMR spectrum                | Conforms to Structure           | Conforms to Structure           |



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QA & QC Manager