

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-05 17:31:36

Date of Next Testing: 2027-06-05 17:31:36

Product Name: **Decamethylcyclopentasiloxane**

CAS Number: 541-02-6

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

Lot #: E2523278

SKU #: **D135850**

Version: **1**

Analysis #: **508696**

Storage Temperature: Room temperature

| Parameter                          | Limit Values          | Result                |
|------------------------------------|-----------------------|-----------------------|
| Density (20°C)                     | 0.96-0.962            | 0.96200               |
| Refractive index n <sub>20/D</sub> | 1.396-1.399           | 1.39820               |
| Purity(GC)                         | 99-100 (%)            | 99.38400 %            |
| Appearance (D135850)               | Colorless Liquid      | Colorless liquid      |
| Proton NMR spectrum                | Conforms to Structure | Conforms to Structure |



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QA & QC Manager