

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-03-20 02:01:08

Date of Next Testing: 2027-03-19 02:01:08

Product Name: **Octamethylcyclotetrasilazane**

CAS Number: 1020-84-4

Specifications & Purity:  $\geq 95.0\%(N)$

Lot #: C2315745

SKU #: **O159969**

**Analysis:** **178747**

Storage Temperature: Argon charged

| Parameter                | Limit Values             | Result                   |
|--------------------------|--------------------------|--------------------------|
| Purity(GC)               | 92-100 (%)               | 97.65 %                  |
| Melting point            | 94-99 (°C)               | 97.79000 °C              |
| Purity( total nitrogen ) | 95-100 (%)               | 95.00 %                  |
| Appearance (O159969)     | White to off-white solid | White to off-white solid |
| Proton NMR spectrum      | Conforms to Structure    | Conforms to Structure    |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager