

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

|                          |                                           |
|--------------------------|-------------------------------------------|
| Date of Testing:         | 2024-01-20 16:40:00                       |
| Date of Next Testing:    | 2026-01-09 16:40:00                       |
| Product Name:            | <b>1,2-Bis(chlorodimethylsilyl)ethane</b> |
| CAS Number:              | 13528-93-3                                |
| Specifications & Purity: | ≥96%                                      |
| Lot #:                   | A2409179                                  |
| SKU #                    | <b>B113673</b>                            |
| Version                  | <b>1</b>                                  |
| Analysis #:              | <b>300424</b>                             |
| Storage Temperature:     | Room temperature, Argon charged           |

| Parameter                    | Limit Values                    | Result                          |
|------------------------------|---------------------------------|---------------------------------|
| Melting point                | 35-38 (°C)                      | 37.95000 °C                     |
| Carbon by Elemental Analysis | 31.4-34.1 (%)                   | 32.47500 %                      |
| Purity(GC)                   | 96-100 (%)                      | 97.40500 %                      |
| Appearance (B113673)         | colorless liquid or white solid | colorless liquid or white solid |
| Infrared spectrum            | Conforms to Structure           | Conforms to Structure           |
| Proton NMR spectrum          | Conforms to Structure           | Conforms to Structure           |



John Su  
QA & QC Manager