

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-06-17 18:16:44  
 Date of Next Testing: 2030-06-16 18:16:44  
 Product Name: **Silicon tetrachloride**  
 CAS Number: 10026-04-7  
 Specifications & Purity: AR, ≥99.5%  
 Lot #: F2604409  
 SKU #: **S104667**  
 Version: **0**  
 Analysis #: **729044**  
 Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

| Parameter                               | Limit Values     | Result           |
|-----------------------------------------|------------------|------------------|
| Vanadium(V)                             | 0-0.1 (ppm)      | 0.00000 ppm      |
| Chromium(Cr)                            | 0-0.2 (ppm)      | 0.00000 ppm      |
| Iron(Fe)                                | 0-1 (ppm)        | 0.00000 ppm      |
| Copper(Cu)                              | 0-0.1 (ppm)      | 0.00000 ppm      |
| Aluminum(Al)                            | 0-5 (ppm)        | 0.00000 ppm      |
| Cobalt(Co)                              | 0-0.1 (ppm)      | 0.00000 ppm      |
| Titanium(Ti)                            | 0-1 (ppm)        | 0.00000 ppm      |
| Refractive index n <sub>20/D</sub>      | 1.41-1.415       | 1.41300          |
| Molybdenum(Mo)                          | 0-0.1 (ppm)      | 0.00000 ppm      |
| Manganese(Mn)                           | 0-0.1 (ppm)      | 0.00000 ppm      |
| Sb                                      | 0-0.1 (ppm)      | 0.00000 ppm      |
| Purity(Titration by AgNO <sub>3</sub> ) | 99.5-102.5 (%)   | 99.99990 %       |
| Nickel(Ni)                              | 0-0.1 (ppm)      | 0.00000 ppm      |
| Appearance (S104667)                    | Colorless Liquid | Colorless liquid |



QualityAssurance@aladdinsci.com

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

John Su  
QA & QC Manager