

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-11-02 13:38:00  
Date of Next Testing: 2028-11-01 13:38:00  
Product Name: **Silicon tetrachloride**  
CAS Number: 10026-04-7  
Specifications & Purity: AR, ≥99.5%  
Lot #: J2424814  
SKU #: **S104667**  
Version: **0**  
Analysis #: **430279**  
Storage Temperature: Argon charged

Parameter	Limit Values	Result
Vanadium(V)	0-0.1 (ppm)	0.00 ppm
Chromium(Cr)	0-0.2 (ppm)	0.00 ppm
Iron(Fe)	0-1 (ppm)	0.00 ppm
Copper(Cu)	0-0.1 (ppm)	0.00 ppm
Aluminum(Al)	0-5 (ppm)	0.37 ppm
Cobalt(Co)	0-0.1 (ppm)	0.00 ppm
Titanium(Ti)	0-1 (ppm)	0.10 ppm
Refractive index n <sub>20</sub> /D	1.41-1.415	1.41
Molybdenum(Mo)	0-0.1 (ppm)	0.02 ppm
Manganese(Mn)	0-0.1 (ppm)	0.00 ppm
Sb	0-0.1 (ppm)	0.00 ppm
Purity(Titration by AgNO <sub>3</sub> )	99.5-102.5 (%)	100.00 %
Nickel(Ni)	0-0.1 (ppm)	0.00 ppm
Appearance (S104667)	Colorless Liquid	Colorless liquid



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A handwritten signature in black ink that reads "John Su". The signature is written in a cursive, flowing style.

John Su  
QA & QC Manager