

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 09:52:44
Date of Next Testing: 2029-10-13 09:52:44
Product Name: **Silicon tetrachloride**
CAS Number: 10026-04-7
Specifications & Purity: AR, ≥99.5%
Lot #: I2522455
SKU #: **S104667**
Version: **0**
Analysis #: **590728**
Storage Temperature: Room temperature, Argon charged, Desiccated, Cool

Parameter	Limit Values	Result
Vanadium(V)	0-0.1 (ppm)	0.00230 ppm
Chromium(Cr)	0-0.2 (ppm)	0.00600 ppm
Iron(Fe)	0-1 (ppm)	0.00470 ppm
Copper(Cu)	0-0.1 (ppm)	0.00017 ppm
Aluminum(Al)	0-5 (ppm)	1.24500 ppm
Cobalt(Co)	0-0.1 (ppm)	0.00068 ppm
Titanium(Ti)	0-1 (ppm)	0.09800 ppm
Refractive index n ₂₀ /D	1.41-1.415	1.41030
Molybdenum(Mo)	0-0.1 (ppm)	0.00053 ppm
Manganese(Mn)	0-0.1 (ppm)	0.00120 ppm
Sb	0-0.1 (ppm)	0.00080 ppm
Purity(Titration by AgNO ₃)	99.5-102.5 (%)	99.99990 %
Nickel(Ni)	0-0.1 (ppm)	0.00016 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