

Certificate of Analysis

Date of Testing: 2025-05-08 19:16:04

Date of Next Testing: 2027-04-28 19:16:04

Product Name: **Tin chloride pentahydrate**

CAS Number: 10026-06-9

Specifications & Purity: Premium-Grade Reagents, $\geq 99\%$

Lot #: D2528332

SKU #: **S116324**

Version: **3**

Analysis #: **498917**

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00500 %
Antimony(Sb)	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Sodium(Na)	0-0.005 (%)	0.00000 %
Calcium(Ca)	0-0.002 (%)	0.00000 %
Copper(Cu)	0-10 (ppm)	0.00000 ppm
Potassium(K)	0-0.002 (%)	0.00000 %
Ammonia (NH ₄)	0-0.001 (%)	0.00100 %
(As)Arsenic	0-0.0005 (%)	0.00000 %
Color test (APHA)	0-4	4.00000
Lead(Pb)	0-0.001 (%)	0.000000 %
Stannous(Sn)	0-0.1 (%)	0.10000 %
Assay	99-100 (%)	99.44000 %
Appearance (S116324)	white powder and/or chunks	white powder and/or chunks
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



ALADDIN SCIENTIFIC CORPORATION

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

John Su
QA & QC Manager