

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-26 09:33:55

Date of Next Testing: 2026-09-25 09:33:55

Product Name: **Tin(II) methanesulfonate solution**

CAS Number: 53408-94-9

Specifications & Purity: 50 wt. % in H₂O

Lot #: I2312651

SKU #: **S193794**

Version: **2**

Analysis #: **268969**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Assay(as Sn)	45-55 (%)	46.87000 %
Density (20°C)	1.5-1.55	1.54700
Appearance (S193794)	Colorless to light yellow liquid	Colorless to light yellow liquid
ICP:Confirms Sn Component	Confirmed	Confirmed
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager