

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-14 18:26:30

Date of Next Testing: 2025-12-13 18:26:30

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

CAS Number: 53408-94-9

Specifications & Purity: 50 wt. % in H₂O

Lot #: L2212300

SKU #: **S193794**

Version: **2**

Analysis #: **161348**

Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.5-1.55	1.54210
Assay(as Sn)	45-55 (%)	48.27000 %
Appearance (S193794)	Colorless to light yellow liquid	Colorless to light yellow liquid
ICP:Confirms Sn Component	Confirmed	Confirmed



John Su
QA & QC Manager