

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-06 14:27:50
 Date of Next Testing: 2027-09-06 14:27:50
 Product Name: **Tin(II) methanesulfonate solution**
 CAS Number: 53408-94-9
 Specifications & Purity: 50 wt. % in H₂O
 Lot #: H2430541
 SKU #: **S193794**
 Version: **2**
 Analysis #: **395004**
 Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Density (20°C)	1.5-1.55	1.54300
Assay(as Sn)	45-55 (%)	49.79000 %
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