

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-09-03 18:57:47

Date of Next Testing: 2027-09-03 18:57:47

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

CAS Number: 53408-94-9

Specifications & Purity: 50 wt. % in H<sub>2</sub>O

Lot #: K2119026

SKU #: **S193794**

Version: **2**

Analysis #: **406444**

Storage Temperature: Room temperature, Argon charged

| Parameter                 | Limit Values                     | Result                           |
|---------------------------|----------------------------------|----------------------------------|
| Density (20°C)            | 1.5-1.55                         | 1.53120                          |
| Assay(as Sn)              | 45-55 (%)                        | 52.38000 %                       |
| 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            |



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QA & QC Manager