

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-10-10 17:05:25

Date of Next Testing: 2027-10-10 17:05:25

Product Name: **Methane disulfonic acid**

CAS Number: 503-40-2

Specifications & Purity: $\geq 96\%$

Lot #: I2423400

SKU #: **M352709**

Version: **4**

Analysis #: **402828**

Storage Temperature: Protected from light, Store at -20°C

Parameter	Limit Values	Result
purity(ELSD)	96-100 (%)	97.83000 %
Carbon by Elemental Analysis	6.40-6.95 (%)	6.60100 %
Purity (Titration by NaOH)	95.5-104.5 (%)	96.76000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager