

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-01 11:56:32

Date of Next Testing: 2029-03-31 11:56:32

Product Name: **toluene-2-sulphonic acid**

CAS Number: 88-20-0

Specifications & Purity: $\geq 95\%$

Lot #: C2631411

SKU #: **T693382**

Version: **2**

Analysis #: **683945**

Storage Temperature: Store at -20°C , Argon charged

Parameter	Limit Values	Result
Water by Karl Fischer	0-2 (%)	0.09510 %
Purity(HPLC)	95-100 (%)	98.75300 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager