

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-02 11:38:20
 Date of Next Testing: 2029-04-01 11:38:20
 Product Name: **toluene-2-sulphonic acid**
 CAS Number: 88-20-0
 Specifications & Purity: $\geq 95\%$
 Lot #: C2631409
 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



John Su
QA & QC Manager