

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-14 09:57:31
 Date of Next Testing: 2028-10-13 09:57:31
 Product Name: **4-Toluenesulfonic acid**
 CAS Number: 104-15-4
 Specifications & Purity: $\geq 98\%$
 Lot #: I2528487
 SKU #: **T684184**
 Version: **2**
 Analysis #: **589732**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(HPLC area)	98-100 (%)	98.04000 %
Water by Karl Fischer	0-2 (%)	0.06970 %
NMR Spectrum 1H	Conforms to Structure	Conforms to Structure
LC-MS for identification	Conforms	Conforms



John Su
 QA & QC Manager