

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-17 14:55:57
Date of Next Testing: 2028-06-16 14:55:57
Product Name: **p-Toluenesulfonic acid monohydrate**
CAS Number: 6192-52-5
Specifications & Purity: reagent grade,98%
Lot #: F2411460
SKU #: **T104293**
Version: **0**
Analysis #: **370326**

Parameter	Limit Values	Result
Sulfate(SO42-)	0-0.01 (%)	0.00 %
Melting point	103-107 (°C)	104.78000 °C
Ignition Residue (as sulfate)	0-0.2 (%)	0.02 %
Assay	98-100 (%)	99.56 %
Chloride (Cl-)	pass	Pass
Solubility in EtOH , clear,50mg/ml	pass	Pass



John Su
QA & QC Manager