

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-10-24 13:34:38

Date of Next Testing: 2026-10-23 13:34:38

Product Name: **p-Toluenesulfonamide**

CAS Number: 70-55-3

Specifications & Purity: Guaranteed Reagent, ≥99%

Lot #: J2221450

SKU #: **T102875**

Analysis: **140308**

Parameter	Limit Values	Result
Melting point	136-140 (°C)	139.70000 °C
Purity(HPLC)	99-100 (%)	99.67600 %
Appearance (T102875)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager