

## Certificate of Analysis

Date of Testing: 2024-11-14 14:19:40  
Date of Next Testing: 2028-11-13 14:19:40  
Product Name: **p-Toluenesulfonamide**  
CAS Number: 70-55-3  
Specifications & Purity: AR, ≥98%  
Lot #: K2408656  
SKU #: **T102876**  
Version: **0**  
Analysis #: **393350**

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.73100 %
Melting point	136-140 (°C)	139.83000 °C
Appearance (T102876)	White Powder or Crystals	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager