

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-02 11:33:59

Date of Next Testing: 2027-02-01 11:33:59

Product Name: **Sodium p-toluenesulfonate**

CAS Number: 657-84-1

Specifications & Purity: $\geq 96\%$

Lot #: A2329713

SKU #: **T108370**

Version: **1**

Analysis #: **161806**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Water by Karl Fischer	≤ 2 (%)	0.36420 %
Purity(Ion exchange titration)	94.5-102.5 (%)	97.91000 %
Appearance (T108370)	White Powder or Crystals or Granules or Chunks	White Powder or Crystals or Granules or Chunks
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager