

Shanghai Aladdin Biochemical Technology Co., LTD
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Certificate of Analysis

Date of Testing: 2024-09-07 16:49:42
Date of Next Testing: 2028-09-06 16:49:42
Product Name: **Sodium p-toluenesulfonate**
CAS Number: 657-84-1
Specifications & Purity: $\geq 96\%$
Lot #: I2403005
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

