

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-09 18:28:33
Date of Next Testing: 2030-05-08 18:28:33
Product Name: **Sodium p-toluenesulfinate**
CAS Number: 824-79-3
Specifications & Purity: Anhydrous, ≥98%
Lot #: D2628007
SKU #: **S100400**
Version: **0**
Analysis #: **383445**
Storage Temperature: Room temperature, Argon charged

Parameter	Limit Values	Result
Purity(HPLC)	98-100 (%)	99.35000 %
Water by Karl Fischer	0-1 (%)	0.09610 %
Purity(Titration by HClO ₄)	97.5-102.5 (%)	98.07000 %
Appearance (S100400)	white to off-white powder or flakes	white to off-white powder or flakes
Infrared spectrum	Conforms to Structure	Conforms to Structure
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Solubility in H ₂ O	Almost transparency	almost transparency



John Su
QA & QC Manager