

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-06-12 15:57:29

Date of Next Testing: 2027-06-12 15:57:29

Product Name: **2-(2-Thienyl)ethyl p-Toluenesulfonate**

CAS Number: 40412-06-4

Specifications & Purity: $\geq 95\%$

Lot #: K2129563

SKU #: **T136606**

Version: **1**

Analysis #: **523047**

Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	30-34 (°C)	32.10000 °C
Purity(HPLC)	95-100 (%)	99.20000 %
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Appearance(T136606)	White to Yellow to Orange powder to crystal	White to Yellow to Orange powder to crystal

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

John Su
QA & QC Manager