

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-02-13 18:07:40

Date of Next Testing: 2027-02-12 18:07:40

Product Name: **p-Toluenesulfonylacetone**

CAS Number: 5366-49-4

Specifications & Purity: $\geq 98\%$

Lot #: B2308509

SKU #: **T103110**

Version: **0**

Analysis #: **168433**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity	98-100 (%)	98.62500 %
Melting point	52-55 (°C)	52.43000 °C
Proton NMR spectrum	Conforms to Structure	Conforms to Structure
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager