

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-01-14 09:34:00

Date of Next Testing: 2027-01-14 09:34:00

Product Name: **2-Butynyl p-Toluenesulfonate**

CAS Number: 56563-37-2

Specifications & Purity: $\geq 95\%$

Lot #: C2323798

SKU #: **B301307**

Version: **1**

Analysis #: **457208**

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

Parameter	Limit Values	Result
Melting point	47-51 (°C)	47.56000 °C
Purity(HPLC area)	95-100 (%)	100.00 %
Appearance (B301307)	White to Orange to Green powder to crystal	White to Orange to Green powder to crystal
Proton NMR spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager