

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-04-06 09:38:53
 Date of Next Testing: 2025-04-05 09:38:53
 Product Name: **2-Butynyl p-Toluenesulfonate**
 CAS Number: 56563-37-2
 Specifications & Purity: $\geq 95\%$
 Lot #: C2323315
 SKU #: **B301307**
 Version: **1**
 Analysis #: **175611**
 Storage Temperature: Store at 2-8°C, Argon charged

Parameter	Limit Values	Result
Melting point	47-51 (°C)	50.57000 °C
Purity(HPLC area)	95-100 (%)	99.57900 %
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



John Su
QA & QC Manager