

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-12-18 14:40:25

Date of Next Testing: 2026-12-08 14:40:25

Product Name: **Propargyl p-toluenesulfonate**

CAS Number: 6165-76-0

Specifications & Purity: $\geq 97\%$

Lot #: H1916165

SKU #: **P121615**

Version: **0**

Analysis #: **451495**

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

Parameter	Limit Values	Result
Refractive index n _{20/D}	1.527-1.53	1.53
Purity(GC)	97-100 (%)	97.10 %
Density (20°C)	1.215-1.219	1.22
Appearance (P121615)	Colorless to light yellow liquid	Colorless to light yellow liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager