

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2022-12-24 17:37:57

Date of Next Testing: 2024-12-13 17:37:57

Product Name: **Propylene carbonate**

CAS Number: 108-32-7

Specifications & Purity: anhydrous, 99.7%

Lot #: L2210467

SKU #: **P105726**

Analysis: **161978**

Parameter	Limit Values	Result
Purity(GC)	99.7-100 (%)	99.74 %
Refractive index n ₂₀ /D	1.419-1.423	1.42
Water by Karl Fischer	0-0.002 (%)	0.00 %
Appearance (P105726)	Colorless Liquid	Colorless liquid
Infrared spectrum	Conforms to Structure	Conforms to Structure

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

John Su
QA & QC Manager