

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-06-21 10:30:27

Date of Next Testing: 2028-06-20 10:30:27

Product Name: **Polycarbonate**

CAS Number: 25037-45-0

Specifications & Purity: melt index : 3 g/10 min (300°C/1.2kg)

Lot #: F2417204

SKU #: **P301658**

Version: **1**

Analysis #: **362630**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melt Flow Index (300°C/1.2kg)	2-4 (g/10min)	2.50000 g/10min
Density (20°C)	≥1.2	1.20000
Water absorption, Equilibrium (23°C , 50% RH)	0.13-0.17 (%)	0.15000 %
Linear Mold Shrinkage, Flow	0.5-0.7 (%)	0.60000 %



John Su
QA & QC Manager