

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-15 16:28:36

Date of Next Testing: 2028-08-14 16:28:36

Product Name: **Polycarbonate**

CAS Number: 25037-45-0

Specifications & Purity: UV resistant, melt index : 5 g/10 min (300°C/1.2kg)

Lot #: I2016278

SKU #: **P301659**

Version: **0**

Analysis #: **399820**

Storage Temperature: Protected from light, Room temperature

Parameter	Limit Values	Result
Density (20°C)	≥1.2	1.20000
Water absorption (23°C , 24h)	0.15-0.15 (%)	0.15000 %
Linear Mold Shrinkage, Flow	0.5-0.7 (%)	0.67000 %
Melt Flow Index (300°C/1.2kg)	4.5-5.5 (g/10min)	4.98000 g/10min



John Su
QA & QC Manager