

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-08-20 10:01:53

Date of Next Testing: 2028-08-19 10:01:53

Product Name: **Polycarbonate**

CAS Number: 25037-45-0

Specifications & Purity: melt index : 22 g/10 min (300°C/1.2kg)

Lot #: G2425658

SKU #: **P301657**

Version: **3**

Analysis #: **383368**

Storage Temperature: Room temperature

| Parameter                                | Limit Values    | Result           |
|------------------------------------------|-----------------|------------------|
| Melt Flow Index (300°C/1.2kg)            | 21-23 (g/10min) | 22.00000 g/10min |
| Density (20°C,kg/m3)                     | ≥1200           | 1200.00000       |
| Water absorption, Equilibrium(23°C,50RH) | 0.28-0.34 (%)   | 0.32000 %        |



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QA & QC Manager