

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-06-19 13:48:48

Date of Next Testing: 2028-06-18 13:48:48

Product Name: **Aladdin®PBC poly(butylene carbonate)**

CAS Number: 96361-30-7

Specifications & Purity: average Mw ~194000

Lot #: F2517592

SKU #: **P776702**

Version: **1**

Analysis #: **527844**

Storage Temperature: Store at -20°C

| Parameter                        | Limit Values                                                 | Result                                                       |
|----------------------------------|--------------------------------------------------------------|--------------------------------------------------------------|
| Average Molecular Weight(by GPC) | 180000-200000                                                | 194000.00000                                                 |
| Appearance(P776702)              | Clear to slight tan pellets or white to off-white granulates | Clear to slight tan pellets or white to off-white granulates |
| Infrared spectrum                | Conforms to Structure                                        | Conforms to Structure                                        |

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

John Su  
QA & QC Manager