

Certificate of Analysis

Date of Testing: 2025-06-19 13:25:40

Date of Next Testing: 2028-06-18 13:25:40

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

CAS Number: 96361-30-7

Specifications & Purity: average Mw ~194000

Lot #: F2517581

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