

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-04-17 09:04:02

Date of Next Testing: 2027-04-16 09:04:02

Product Name: **Polycaprolactone (PCL)**

CAS Number: 24980-41-4

Specifications & Purity: Mn=80000~100000

Lot #: D23081364

SKU #: **P579406**

Version: **1**

Analysis #: **212712**

Storage Temperature: Room temperature

| Parameter                | Limit Values                        | Result                              |
|--------------------------|-------------------------------------|-------------------------------------|
| Average Molecular Number | 80000-100000                        | 92208.00000                         |
| Water by Karl Fischer    | 0-1 (%)                             | 0.09410 %                           |
| Appearance(P579406)      | White to off-white pellets or beads | White to off-white pellets or beads |
| NMR Spectrum 1H          | Conforms to structure               | Conforms to Structure               |



John Su  
QA & QC Manager