

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2023-09-05 11:20:50

Date of Next Testing: 2026-09-04 11:20:50

Product Name: **Nylon 6**

CAS Number: 25038-54-4

Specifications & Purity: pellets

Lot #: I2304179

SKU # **N477565**Version **2**Analysis #: **261469**

| Parameter | Limit Values | Result |
|-------------------------------|---|---|
| Loss on drying | 0-2 (%) | 0.00 % |
| Melting Temperature(10°C/min) | 210-230 (°C) | 221.00000 °C |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Appearance(N477565) | Colorless to White to Pale Yellow Pellets | Colorless to White to Pale Yellow Pellets |

John Su
QA & QC Manager