

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-05-18 11:32:48

Date of Next Testing: 2030-05-17 11:32:48

Product Name: **Polyacrylonitrile(PAN)**

CAS Number: 25014-41-9

Specifications & Purity: average Mw 149000~151000

Lot #: E2613489

SKU # **P303197**

Version **1**

**Analysis #:** **697920**

Storage Temperature: Room temperature

| Parameter                 | Limit Values          | Result                |
|---------------------------|-----------------------|-----------------------|
| mol wt average MW         | 149000-151000         | 150000.00000          |
| Appearance (P303197Form)  | Powder or chunks      | Powder or chunks      |
| Appearance (P303197Color) | White to Yellow       | White to Yellow       |
| Proton NMR spectrum       | Conforms to Structure | Conforms to Structure |
| Infrared spectrum         | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager