

Certificate of Analysis

Date of Testing: 2023-02-04 14:12:29
Date of Next Testing: 2027-02-03 14:12:29
Product Name: **Polyacrylonitrile**
CAS Number: 25014-41-9
Specifications & Purity: average Mw 149000~151000
Lot #: B2302361
SKU #: **P303197**
Analysis: **183235**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|---------------------------|-----------------------|-----------------------|
| mol wt average MW | 149000-151000 | 150000.00 |
| Proton NMR spectrum | Conforms to Structure | Conforms to Structure |
| Infrared spectrum | Conforms to Structure | Conforms to Structure |
| Appearance (P303197Form) | Powder or chunks | Powder or chunks |
| Appearance (P303197Color) | White to Yellow | White to Yellow |



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