

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-01-07 15:31:53

Date of Next Testing: 2029-01-06 15:31:53

Product Name: **Azelaic acid**

CAS Number: 123-99-9

Specifications & Purity: Moligand™, ≥99%

Lot #: A2503073

SKU #: **A108439**

Version: **1**

Analysis #: **437661**

Storage Temperature: Room temperature

| Parameter                                                | Limit Values          | Result                |
|----------------------------------------------------------|-----------------------|-----------------------|
| Melting point                                            | 106-109 (°C)          | 108.43000 °C          |
| Purity(GC)                                               | 99-100 (%)            | 99.02400 %            |
| Appearance (A108439)                                     | white powder          | White powder          |
| Proton NMR spectrum                                      | Conforms to Structure | Conforms to Structure |
| Solubility,Colorless to light yellow liquid(5%,ethanol ) | pass                  | Pass                  |
| Infrared spectrum                                        | Conforms to Structure | Conforms to Structure |



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QA & QC Manager