## **Certificate of Analysis**

| Product Name Azelai     |        | ic acid  | Quanti    | ty                                    | 900KG       |
|-------------------------|--------|--|-----------|---------------------------------------|-------------|
| CAS NO.                 | 123-99 | )-9  | Batch No. |                                       | KUS20230625 |
| Manuf. Date 2023.0      |        | 06.25 Test Date  |           | ite                                   | 2023.06.28  |
|                         |        |  |           |                                       |             |
| Items                   |        | Standard   |           | Test Results                          |             |
| Appearance              |        | White or off white crystalline powder  |           | White or off white crystalline powder |             |
| Assay (%)               |        | 99%  |           | 99.17%                                |             |
| Loss on dry (%)         |        | ≤ 5.0  |           | ≤ 0.46                                |             |
| Heavy Metal (Pb, mg/kg) |        | ≤ 10ppm  |           | ≤ 10ppm                               |             |
| Residue Ignition (%)    |        | ≤ 0.5  |           | ≤ 0.38                                |             |
| Fe (mg/kg)              |        | ≤ 10ppm  |           | 10ppm                                 |             |
| Cl (%)                  |        | ≤ 0.1%   |           | ≤ 0.06%                               |             |
| Ag (mg/kg)              |        | ≤ 2ppm   |           | ≤ 2ppm                                |             |
| NH (%)                  |        | ≤ 0.02%  |           | ≤ 0.02%                               |             |
|                         |        |  |           |                                       |             |
| Storage                 |        | Store in cool & dry place, do not freeze. Keep away from strong light and heat |           |                                       |             |

## COMMENT: QUALIFIED. THE ITEM TESTED IS IN ACCORDANCE WITH THE NATIONAL STANDARD OF P.R. OF CHINA COMPLETELY.

ANALYST: 王怀明

CHECKER: 吴晗

Q.C. DIRECTOR: