

Shanghai Aladdin Biochemical Technology Co., LTD  
809 Chuhua Branch Road, Fengxian District, Shanghai 201400, China

## Certificate of Analysis

Date of Testing: 2022-12-15 18:59:26  
Date of Next Testing: 2026-12-14 18:59:26  
Product Name: **Kojic acid**  
CAS Number: 501-30-4  
Specifications & Purity:  $\geq 99\%$   
Lot #: L2214342  
SKU #: **K105452**  
Version: **0**  
Analysis #: **158026**

| Parameter                                                                     | Limit Values                                       | Result                                             |
|-------------------------------------------------------------------------------|----------------------------------------------------|----------------------------------------------------|
| Melting point                                                                 | 154-158 (°C)                                       | 156.04000 °C                                       |
| Purity(HPLC)                                                                  | 99-100 (%)                                         | 99.77400 %                                         |
| Appearance (K105452)                                                          | White to Yellow to Brown Powder,crystals or Chunks | White to Yellow to Brown Powder,crystals or Chunks |
| Solubility in H <sub>2</sub> O , Colorless to brownish-yellow, clear, 50mg/ml | pass                                               | Pass                                               |
| Infrared spectrum                                                             | Conforms to Structure                              | Conforms to Structure                              |

John Su  
QA & QC Manager

