

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-08-25 15:54:23

Date of Next Testing: 2029-08-24 15:54:23

Product Name: **Succinic acid**

CAS Number: 110-15-6

Specifications & Purity: Moligand™, for cell culture, for insect cell culture, ≥99%(T)

Lot #: H2519658

SKU #: **S108853**

Version: **1**

Analysis #: **564364**

Storage Temperature: Room temperature

| Parameter                                                            | Limit Values                         | Result                               |
|----------------------------------------------------------------------|--------------------------------------|--------------------------------------|
| Purity (T)                                                           | 98.5-101.5 (%)                       | 99.56000 %                           |
| Appearance (S108853)                                                 | white Powder or Crystals or Granules | White powder or crystals or granules |
| Cell Culture Test                                                    | pass                                 | Pass                                 |
| Infrared spectrum                                                    | Conforms to Structure                | Conforms to Structure                |
| Insect cell culture test                                             | pass                                 | Pass                                 |
| Solubility in H <sub>2</sub> O , clear colorless , 100mg/ml in water | pass                                 | Pass                                 |



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QA & QC Manager