

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2026-03-27 08:50:37

Date of Next Testing: 2027-03-27 08:50:37

Product Name: **Succinimide**

CAS Number: 123-56-8

Specifications & Purity:  $\geq 99\%$ 

Lot #: C2624188

SKU #: **S104079**

Version: **1**

Analysis #: **682130**

Storage Temperature: Store at 2-8°C

| Parameter                                                                         | Limit Values                          | Result                                |
|-----------------------------------------------------------------------------------|---------------------------------------|---------------------------------------|
| Melting point                                                                     | 124-127 (°C)                          | 125.00000 °C                          |
| Purity(HPLC)                                                                      | 99-100 (%)                            | 99.13000 %                            |
| Appearance (S104079)                                                              | White to Off-White Powder or Crystals | White to Off-White Powder or Crystals |
| Infrared spectrum                                                                 | Conforms to Structure                 | Conforms to Structure                 |
| Solubility in H <sub>2</sub> O , Colorless to Faint Yellow,Clear to Hazy,2g + 6ml | pass                                  | Pass                                  |



John Su  
QA & QC Manager