

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-07-10 15:00:19

Date of Next Testing: 2027-07-10 15:00:19

Product Name: **N-Succinimidyl 11-Maleimidoundecanoate**

CAS Number: 87981-04-2

Specifications & Purity:  $\geq 98\%$

Lot #: I2117416

SKU # **S122241**

Version **0**

**Analysis #:** **384778**

Storage Temperature: Store at 2-8°C, Argon charged

| Parameter                      | Limit Values          | Result                |
|--------------------------------|-----------------------|-----------------------|
| Melting point                  | 90-94 (°C)            | 92.30000 °C           |
| Purity(HPLC)                   | 98-100 (%)            | 98.01200 %            |
| Nitrogen by Elemental Analysis | 7.1-7.5 (%)           | 7.23000 %             |
| Proton NMR spectrum            | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager