

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-12-23 16:41:44

Date of Next Testing: 2028-12-22 16:41:44

Product Name: **Sebacic acid**

CAS Number: 111-20-6

Specifications & Purity:  $\geq 99\%$ 

Lot #: L2416871

SKU #: **S108453**

Version: **2**

Analysis #: **427340**

Storage Temperature: Room temperature

| Parameter                        | Limit Values                         | Result                               |
|----------------------------------|--------------------------------------|--------------------------------------|
| Purity(Neutralization titration) | 98.5-101.5 (%)                       | 100.23000 %                          |
| Melting point                    | 132-136 (°C)                         | 135.66000 °C                         |
| Appearance (S108453)             | White Powder, Crystals and/or Chunks | White Powder, Crystals and/or Chunks |
| Proton NMR spectrum              | Conforms to structure                | Conforms to Structure                |



John Su  
QA & QC Manager