

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-08 16:30:21

Date of Next Testing: 2029-11-07 16:30:21

Product Name: **Suberic acid**

CAS Number: 505-48-6

Specifications & Purity: $\geq 99\%$

Lot #: K2505063

SKU #: **S105586**

Version: **1**

Analysis #: **461496**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Melting point	141-144 (°C)	143.15000 °C
Purity(Neutralization titration)	99-101 (%)	99.30000 %
Purity(HPLC)	99-100 (%)	100.00000 %
Appearance (S105586)	White to off-white powder,crystal or flake	White to off-white powder,crystal or flake
Infrared spectrum	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager