

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2024-01-16 14:53:28

Date of Next Testing: 2028-01-15 14:53:28

Product Name: **Adipic acid**

CAS Number: 124-04-9

Specifications & Purity:  $\geq 99\%$ (HPLC)

Lot #: A2402407

SKU #: **A108265****Analysis: 302252**

| Parameter                     | Limit Values | Result       |
|-------------------------------|--------------|--------------|
| Melting point                 | 151-154 (°C) | 153.15000 °C |
| Purity(HPLC)                  | 99-100 (%)   | 99.38400 %   |
| Insoluble in Ethanol          | 0-0.02 (%)   | 0.00 %       |
| Heavy metals                  | 0-0.001 (%)  | 0.00 %       |
| Ignition Residue (as sulfate) | 0-0.01 (%)   | 0.01 %       |

A handwritten signature in black ink that reads "John Su".John Su  
QA & QC Manager