

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-05-19 08:41:01

Date of Next Testing: 2027-05-18 08:41:01

Product Name: **Citrate buffer**

CAS Number:

Specifications & Purity: 0.5M,pH5.5

Lot #: E2312440

SKU #: **C301551**

Version: **0**

Analysis #: **225561**

Storage Temperature: Room temperature

| Parameter            | Limit Values                  | Result                        |
|----------------------|-------------------------------|-------------------------------|
| Concentration        | 0.48-0.52 (mol/L)             | 0.50000 mol/L                 |
| pH(25 °C)            | 5.3-5.7                       | 5.50000                       |
| Appearance (C301551) | Colorless, transparent liquid | Colorless, transparent liquid |

A handwritten signature in black ink that reads "John Su".

John Su  
QA & QC Manager