

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2023-06-21 09:06:23

Date of Next Testing: 2025-06-20 09:06:23

Product Name: **BAPTA, Tetrasodium salt**

CAS Number: 126824-24-6

Specifications & Purity:  $\geq 98\%$

Lot #: F2314613

SKU #: **B131080**

Version: **0**

Analysis #: **243871**

Storage Temperature: Store at  $-20^{\circ}\text{C}$

| Parameter                                              | Limit Values          | Result                |
|--------------------------------------------------------|-----------------------|-----------------------|
| Water by Karl Fischer                                  | 0-10 (%)              | 5.88 %                |
| Purity(Nonaqueous Titration)(calcd.on dried substance) | 97.5-102.5 (%)        | 98.65 %               |
| Purity(HPLC)                                           | 98-100 (%)            | 99.54000 %            |
| Proton NMR spectrum                                    | Conforms to Structure | Conforms to Structure |

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

John Su  
QA & QC Manager