

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-08-13 14:09:30
Date of Next Testing: 2027-08-13 14:09:30
Product Name: **Ethylenediaminetetraacetic acid dipotassium salt dihydrate**
CAS Number: 25102-12-9
Specifications & Purity: for synthesis
Lot #: H2408542
SKU #: **E432404**
Version: **1**
Analysis #: **393120**
Storage Temperature: Room temperature

| Parameter | Limit Values | Result |
|------------------------------------------|--------------------------|--------------------------|
| Loss on drying | 7.0-10.0 (%) | 9.21 % |
| Purity(Compleximetric EDTA)(Dried Basis) | 99.0-101.5 (%) | 99.88 % |
| Appearance(E432404) | White to Off-white Solid | White to off-white solid |
| Infrared spectrum | Conforms to structure | Conforms to Structure |



John Su
QA & QC Manager