

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Certificate of Analysis

Date of Testing: 2025-07-15 15:18:27

Date of Next Testing: 2029-07-14 15:18:27

Product Name: **Disodium dihydrogen pyrophosphate(SAPP)**

CAS Number: 7758-16-9

Specifications & Purity: AR

Lot #: G2511356

SKU #: **D165310**

Version: **1**

**Analysis #:** **529129**

Storage Temperature: Room temperature

| Parameter                            | Limit Values          | Result                |
|--------------------------------------|-----------------------|-----------------------|
| Lead(Pb)                             | 0-2 (ppm)             | 0.03250 ppm           |
| Fluoride (F-)                        | 0-50 (ppm)            | 0.00000 ppm           |
| Heavy metal (as Pb)                  | 0-10 (ppm)            | 1.61120 ppm           |
| Insoluble matter in H <sub>2</sub> O | 0-1 (%)               | 0.00000 %             |
| (As)Arsenic                          | 0-3 (ppm)             | 1.57870 ppm           |
| Assay                                | 93-100 (%)            | 99.18000 %            |
| PH(1% in Water)                      | 3.5-4.5               | 4.20000               |
| Appearance (D165310)                 | White powder          | White powder          |
| X-Ray Diffraction                    | Conforms to Structure | Conforms to Structure |



John Su  
QA & QC Manager