

Certificate of Analysis

Date of Testing: 2024-08-07 10:57:09
Date of Next Testing: 2028-08-06 10:57:09
Product Name: **Disodium dihydrogen pyrophosphate**
CAS Number: 7758-16-9
Specifications & Purity: Analytical Reagent
Lot #: G2426463
SKU #: **D165310**
Version: **1**
Analysis #: **390822**

| Parameter | Limit Values | Result |
|--------------------------------------|-----------------------|-----------------------|
| Lead(Pb) | 0-2 (ppm) | 0.00 ppm |
| Fluoride (F-) | 0-50 (ppm) | 0.00 ppm |
| Heavy metal (as Pb) | 0-10 (ppm) | 0.00 ppm |
| Insoluble matter in H ₂ O | 0-1 (%) | 0.00 % |
| (As)Arsenic | 0-3 (ppm) | 0.00 ppm |
| Assay | 93-100 (%) | 98.96 % |
| PH(1% in Water) | 3.5-4.5 | 3.80 |
| Appearance (D165310) | White powder | White powder |
| X-Ray Diffraction | Conforms to Structure | Conforms to Structure |



John Su
QA & QC Manager