

## Certificate of Analysis

Date of Testing: 2024-09-02 11:56:58  
Date of Next Testing: 2028-09-01 11:56:58  
Product Name: **Disodium dihydrogen pyrophosphate**  
CAS Number: 7758-16-9  
Specifications & Purity: Analytical Reagent  
Lot #: H2429536  
SKU #: **D165310**  
Version: **1**  
Analysis #: **403778**

Parameter	Limit Values	Result
Lead(Pb)	0-2 (ppm)	0.00 ppm
Fluoride (F-)	0-50 (ppm)	6.00 ppm
Heavy metal (as Pb)	0-10 (ppm)	0.00 ppm
Insoluble matter in H <sub>2</sub> O	0-1 (%)	0.00 %
(As)Arsenic	0-3 (ppm)	0.00 ppm
Assay	93-100 (%)	99.69 %
PH(1% in Water)	3.5-4.5	4.06
Appearance (D165310)	White powder	White powder
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su  
QA & QC Manager