

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-12-23 15:32:53
Date of Next Testing: 2028-12-22 15:32:53
Product Name: **Sodium phosphate monobasic**
CAS Number: 7558-80-7
Specifications & Purity: USP, anhydrous
Lot #: L2522649
SKU #: **S433620**
Version: **2**
Analysis #: **630652**

Parameter	Limit Values	Result
PH(5% in water)	4.1-4.5	4.29
Insoluble matter	0-0.2 (%)	0.00 %
Chloride (Cl-)	0-140 (ppm)	0.00 ppm
Sulfate(SO42-)	0-0.15 (%)	0.00 %
Arsenic(As)	0-8 (ppm)	0.00000 ppm
Heavy metals	0-20 (ppm)	0.00 ppm
Assay(Anhydrous Basis)	98-103 (%)	100.56000 %
Loss on drying	0-1 (%)	0.19 %
Appearance(S433620)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager