

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-04-13 17:02:05

Date of Next Testing: 2029-04-12 17:02:05

Product Name: **Sodium phosphate monobasic**

CAS Number: 7558-80-7

Specifications & Purity: USP, anhydrous

Lot #: D2608150

SKU #: **S433620**

Version: **2**

Analysis #: **692552**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
PH(5% in water)	4.1-4.5	4.35000
Insoluble matter	0-0.2 (%)	0.00000 %
Chloride (Cl-)	0-140 (ppm)	0.00000 ppm
Sulfate(SO42-)	0-0.15 (%)	0.00000 %
Arsenic(As)	0-8 (ppm)	0.00000 ppm
Heavy metals	0-20 (ppm)	0.00000 ppm
Assay(Anhydrous Basis)	98-103 (%)	98.63000 %
Loss on drying	0-1 (%)	0.44000 %
Appearance(S433620)	White Powder or Crystals	White Powder or Crystals
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager