

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-03-16 16:26:52
 Date of Next Testing: 2029-03-15 16:26:52
 Product Name: **Sodium phosphate dibasic heptahydrate**
 CAS Number: 7782-85-6
 Specifications & Purity: AR, ≥98%
 Lot #: C2606578
 SKU #: **S195031**
 Version: **0**
 Analysis #: **653864**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Sulfate(SO ₄ ²⁻)	0-0.005 (%)	0.00250 %
Chloride (Cl ⁻)	0-0.002 (%)	0.00100 %
Insoluble matter in H ₂ O	0-0.005 (%)	0.00320 %
PH (5%, water) 25 ° C	8.7-9.3	9.09000
Drying loss(130°C)	0-47 (%)	46.98000 %
Assay	98-102.5 (%)	102.48000 %
Appearance (S195031)	Colorless or White crystals,chunks	Colorless or White crystals,chunks
Clarity of solution	pass	Pass
ICP:Confirms Sodium Component	Confirmed	Confirmed



John Su
QA & QC Manager