

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-22 14:37:47
 Date of Next Testing: 2027-03-22 14:37:47
 Product Name: **Sodium phosphate dibasic heptahydrate**
 CAS Number: 7782-85-6
 Specifications & Purity: ACS, ≥98%
 Lot #: C2414079
 SKU #: **S434050**
 Version: **1**
 Analysis #: **336490**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay	98-102 (%)	99.45000 %
Heavy metals	0-0.001 (%)	0.00000 %
PH(5%solution,25.0°C)	8.7-9.3	9.20000
Insoluble matter	0-0.005 (%)	0.00000 %
Chloride (Cl-)	0-0.001 (%)	0.00000 %
Sulfate(SO42-)	0-0.005 (%)	0.00000 %
Iron(Fe)	0-0.001 (%)	0.00000 %
Appearance(S434050)	Colorless to white solid	Colorless to white solid
ICP: Confirms Sodium Component	Confirmed	Confirmed



John Su
QA & QC Manager