

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-09-29 14:53:57
 Date of Next Testing: 2027-09-29 14:53:57
 Product Name: **di-Ammonium hydrogen phosphate**
 CAS Number: 7783-28-0
 Specifications & Purity: Ph.Eur., Suitable for Analysis, ACS, Premium pure
 Lot #: I2423214
 SKU #: **D434069**
 Version: **1**
 Analysis #: **406542**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(acidimetric)	99-101.5 (%)	99.95000 %
Insoluble matter	0-0.0005 (%)	0.00000 %
PH (5%, water) 25 ° C	7.7-8.1	7.91000
Chloride (Cl-)	0-0.0005 (%)	0.00000 %
Nitrate(NO3)	0-0.001 (%)	0.00000 %
Sulfate(SO42-)	0-0.004 (%)	0.00000 %
Heavy metals(as Pb)	0-0.0005 (%)	0.00000 %
Calcium(Ca)	0-0.001 (%)	0.00000 %
Iron(Fe)	0-0.001(%)	0.00000 %
Potassium(K)	0-0.001 (%)	0.00030 %
Magnesium(Mg)	0-0.0005 (%)	0.00000 %
Sodium(Na)	0-0.001 (%)	0.00100 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager