

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-03-29 17:28:20
 Date of Next Testing: 2027-03-29 17:28:20
 Product Name: **di-Ammonium hydrogen phosphate**
 CAS Number: 7783-28-0
 Specifications & Purity: Ph.Eur., Suitable for Analysis, ACS, Premium pure
 Lot #: C2426186
 SKU #: **D434069**
 Version: **1**
 Analysis #: **325901**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Assay(acidimetric)	99-101.5 (%)	99.79000 %
Insoluble matter	0-0.0005 (%)	0.00000 %
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 %
Magnesium(Mg)	0-0.0005 (%)	0.00000 %
PH (5%, water) 25 ° C	7.7-8.1	8.10000
Potassium(K)	0-0.001 (%)	0.00000 %
Sodium(Na)	0-0.001 (%)	0.00000 %
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager