

ALADDIN SCIENTIFIC CORPORATION
14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-10-18 16:44:53
Date of Next Testing: 2029-10-17 16:44:53
Product Name: **Ammonium sodium phosphate dibasic tetrahydrate**
CAS Number: 7783-13-3
Specifications & Purity: $\geq 95\%$
Lot #: J2517280
SKU #: **A498364**
Version: **1**
Analysis #: **580047**

Parameter	Limit Values	Result
Purity(Titration by HCl)	95-102.5 (%)	98.57 %
Water by Karl Fischer	30-40 (%)	35.03 %
Appearance(A498364)	Colorless to White powder or crystals	Colorless to white powder or crystal
Solubility in H2O , Colorless Clear 100 mg/ml	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager