

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2024-01-27 16:12:46
Date of Next Testing: 2028-01-26 16:12:46
Product Name: **Sodium phosphate dibasic dihydrate**
CAS Number: 10028-24-7
Specifications & Purity: $\geq 98\%$ (T)
Lot #: A2419625
SKU #: **S164489**
Analysis: **318340**

Parameter	Limit Values	Result
Loss on drying	20-21 (%)	20.21 %
Purity(Titration)	98-102 (%)	101.78 %
Appearance (S164489)	White to Off-White Solid, Powder, or Crystals	White to Off-White Solid, Powder, or Crystals
Solubility in hot H ₂ O , Colorless, Clear, 0.5g in 10ml hot water	pass	Pass
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager