

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-30 16:02:02
 Date of Next Testing: 2029-08-29 16:02:02
 Product Name: **Sodium phosphate dibasic dihydrate**
 CAS Number: 10028-24-7
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: H2526597
 SKU #: **S164489**
 Version: **0**
 Analysis #: **566025**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Loss on drying	20-21 (%)	20.10000 %
Purity(Titration)	98-102 (%)	101.98000 %
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