

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2026-05-08 14:19:57
 Date of Next Testing: 2030-05-07 14:19:57
 Product Name: **Sodium phosphate dibasic dihydrate**
 CAS Number: 10028-24-7
 Specifications & Purity: $\geq 98\%$ (T)
 Lot #: D2629261
 SKU #: **S164489**
 Version: **0**
 Analysis #: **679858**
 Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity(Titration)	98-102 (%)	101.74000 %
Loss on drying	20-21 (%)	20.02000 %
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