

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-08-30 16:03:44

Date of Next Testing: 2029-08-29 16:03:44

Product Name: **Sodium phosphate dibasic dihydrate**

CAS Number: 10028-24-7

Specifications & Purity: $\geq 98\%$ (T)

Lot #: H2526665

SKU #: **S164489**

Version: **0**

Analysis #: **566287**

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