

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-02-19 11:52:39

Date of Next Testing: 2029-02-18 11:52:39

Product Name: **Sodium phosphate dibasic dihydrate**

CAS Number: 10028-24-7

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

Lot #: B2514242

SKU #: **S164489**

Version **0**

Analysis #: **474374**

Parameter	Limit Values	Result
Loss on drying	20-21 (%)	20.10 %
Purity(Titration)	98-102 (%)	101.65 %
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

A handwritten signature in black ink that reads "John Su".

John Su
QA & QC Manager