

Certificate of Analysis

Date of Testing: 2024-02-27 13:20:26
Date of Next Testing: 2028-02-26 13:20:26
Product Name: **Sodium phosphate dibasic dihydrate**
CAS Number: 10028-24-7
Specifications & Purity: $\geq 98\%$ (T)
Lot #: B24231181
SKU #: **S164489**
Analysis: **324243**

| Parameter | Limit Values | Result |
|--|--|--|
| Loss on drying | 20-21 (%) | 20.11 % |
| Purity(Titration) | 98-102 (%) | 99.57 % |
| 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