

Certificate of Analysis

Date of Testing: 2024-10-09 17:44:17
Date of Next Testing: 2028-10-08 17:44:17
Product Name: **Sodium phosphate dibasic dihydrate**
CAS Number: 10028-24-7
Specifications & Purity: $\geq 98\%$ (T)
Lot #: I2429283
SKU #: **S164489**
Version: **0**
Analysis #: **416831**

| Parameter | Limit Values | Result |
|--|--|--|
| Loss on drying | 20-21 (%) | 20.01 % |
| Purity(Titration) | 98-102 (%) | 101.85 % |
| 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 |



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