

Certificate of Analysis

Date of Testing: 2023-07-19 18:21:40
Date of Next Testing: 2027-07-18 18:21:40
Product Name: **Sodium phosphate dibasic dihydrate**
CAS Number: 10028-24-7
Specifications & Purity: $\geq 98\%$ (T)
Lot #: G2315058
SKU #: **S164489**
Analysis: **254077**

Parameter	Limit Values	Result
Purity(Titration)	98-102 (%)	99.49%
Loss on drying	20-21 (%)	20.25%
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