

Certificate of Analysis

Date of Testing: 2025-07-21 13:44:39

Date of Next Testing: 2028-07-20 13:44:39

Product Name: **di-Sodium hydrogen phosphate dihydrate**

CAS Number: 10028-24-7

Specifications & Purity: Suitable for Analysis, Premium pure

Lot #: G2504341

SKU #: **D431146**

Version: **1**

Analysis #: **546522**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Purity (T)	99.5-102.5 (%)	100.72 %
PH(5% in water)	9-9.2	9.00
Chloride (Cl-)	0-10 (ppm)	0.00 ppm
Sulfate(SO ₄)	0-50 (ppm)	0.00000 ppm
total nitrogen(N)	0-10 (ppm)	7.00000 ppm
Copper(Cu)	0-3 (ppm)	0.00 ppm
Iron(Fe)	0-10 (ppm)	0.00 ppm
Potassium(K)	0-50 (ppm)	0.00 ppm
Lead(Pb)	0-10 (ppm)	0.00 ppm
Heavy metal (as Pb)	0-10 (ppm)	0.00 ppm
Appearance(D431146)	White Powder or Crystals or Granules or bulk	White Powder or Crystals or Granules or bulk
X-Ray Diffraction	Conforms to Structure	Conforms to Structure



John Su
QA & QC Manager