

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Sodium phosphate dibasic dihydrate**  
Specifications & Purity: puriss. p.a., reag. Ph. Eur., 98.5-101.0% (calc. to the dried substance)  
SKU #: **S431141**

Parameter	Limit Values
Appearance(S431141)	Colorless or White Crystals
Purity(Titration,calcd.on dried substance)	98.5-101 (%)
PH(5% in water, 20°C)	9-9.2
Drying loss(130°C)	19.5-21 (%)
Iron(Fe)	0-5 (ppm)
Potassium(K)	0-50 (ppm)
Arsenic traces(MHS-AAS)	0-0.5 (ppm)
Total sulfur as SO <sub>4</sub> (ICP)	0-50 (ppm)
Chloride (Cl <sup>-</sup> )	0-10 (ppm)
X-Ray Diffraction	Conforms to Structure
Total Nitrogen	0-10 (ppm)