

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Sodium dihydngen phoshate anhydrous**  
Specifications & Purity: Analytical Reagent,99.0%  
SKU # **S108339**

Parameter	Limit Values
Purity (Titration by NaOH)(anhydrous)	99-100 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.015 (%)
Loss on drying	0-1 (%)
PH(5% in water,25°C)	4-4.5
Ammonia (NH <sub>4</sub> )	0-0.06 (%)
Heavy metal (as Pb)	0-0.01 (%)
Insoluble matter in H <sub>2</sub> O	0-0.01 (%)
Chloride (Cl <sup>-</sup> )	0-0.008 (%)
Iron(Fe)	0-0.004 (%)
(As)Arsenic	0-0.0003 (%)
Appearance (S108339)	White to Off-White Powder
X-Ray Diffraction	Conforms to Structure
Solubility,Colorless Clear,100 mg/ml,H <sub>2</sub> O	Pass