

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Sodium phosphate dibasic**  
Specifications & Purity: Electrophoresis grade, ≥99%  
SKU #: **S118442**

Parameter	Limit Values
Heavy metal (as Pb)	0-0.001 (%)
Chloride Content	0-0.002 (%)
PH (5%, water) 25 ° C	8.7-9.3
Insoluble matter	0-0.01 (%)
Purity(Titration by HCl)	99-100 (%)
Iron(Fe)	0-0.002 (%)
Sulfate(SO <sub>4</sub> <sup>2-</sup> )	0-0.005 (%)
Appearance (S118442)	White to Off-White Powder
Electrophoresis test	pass
Solubility, Colorless, Clear, 10 g plus 100 mL H <sub>2</sub> O	pass