

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium phosphate monobasic monohydrate**
Specifications & Purity: BioReagent, suitable for electrophoresis, 98.0-102.0%
SKU #: **S293779**

Parameter	Limit Values
Appearance(S293779)	White powder
PH(5% in water,25°C)	4.1-4.5
Insoluble matter in H2O	0-0.01 (%)
Chloride	0-5 (ppm)
Sulfate(SO42-)	0-0.003 (%)
Heavy metals(as Pb)	0-0.001 (%)
Assay	98-102 (%)
X-Ray Diffraction	Conforms to Structure
Calcium(Ca)	0-0.005 (%)
Iron(Fe)	0-0.001 (%)
Potassium(ICP)	0-0.01 (%)