

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Sodium sulfate decahydrate**  
Specifications & Purity: ACS,  $\geq 99.0\%$   
SKU #: **S110746**

Parameter	Limit Values
Heavy metal (as Pb)	0-3 (ppm)
Potassium(K)	0-0.005 (%)
Purity	99-100 (%)
Insoluble matter in H <sub>2</sub> O	0-0.01 (%)
Chloride (Cl <sup>-</sup> )	0-5 (ppm)
PH at 25°C(5% in water)	5.2-9.2
Phosphate(PO <sub>4</sub> )	0-5 (ppm)
Magnesium(Mg)	0-0.003 (%)
Calcium(Ca)	0-0.005 (%)
Iron(Fe)	0-5 (ppm)
Appearance (S110746)	colorless to white crystal solid
ICP:Confirms Na and S Component	Confirmed
X-Ray Diffraction	Conforms to Structure