

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium sulfafate decahydrate**
Specifications & Purity: **Guaranteed Reagent, ≥99.0%**
SKU #: **S110748**

Parameter	Limit Values
Loss on drying	54-58 (%)
Chloride (Cl ⁻)	0-0.0005 (%)
Calcium (Ca)	0-0.0005 (µg/mg)
(NO ₃)Nitrate	0-0.001 (%)
(As)Arsenic	0-50 (%)
Heavy metals	0-0.0003 (%)
Magnesium(Mg)	0-0.0005 (%)
Iron(Fe)	0-0.0001 (ppm)
Phosphate(PO ₄)	0-0.0005 (%)
Insoluble matter in H ₂ O	0-0.002 (%)
pH	5-8
Purity(T)	99-100 (%)
Ammonia (NH ₄)	0-0.0002 (%)
Appearance (S110748)	White to Off-White Powder or Solid or Chunks
X-Ray Diffraction	Conforms to Structure