

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name:	Sodium hydrogen phthalate hemihydrate
Specifications & Purity:	Analytical Reagent, 99.8%
SKU #	S100135

Parameter	Limit Values
Potassium(K)	0-0.05 (%)
Purity(anhydrous)	99.8-100 (%)
Loss on drying	0-9 (%)
Iron(Fe)	0-0.001 (%)
Insoluble matter in H ₂ O	0-0.005 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Sulfate(SO ₄ ²⁻)	0-0.006 (%)
Ammonia (NH ₄)	0-0.005 (%)
Appearance (S100135)	White to Off-White Solid, Powder, or Crystals
Proton NMR spectrum	Conforms to Structure