

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Potassium phthalate monobasic**
Specifications & Purity: 99.8%
SKU #: **P112244**

Parameter	Limit Values
Iron(Fe)	0-0.0005 (%)
Insoluble matter in H ₂ O	0-0.005 (%)
Heavy metal (as Pb)	0-0.0005 (%)
Sodium(Na)	0-0.01 (%)
PH(5% in water,25°C)	3.8-4.2
Chloride (Cl ⁻)	0-0.002 (%)
Loss on drying	0-0.05 (%)
Assay	99.8-100 (%)
Proton NMR spectrum	Conforms to Structure
Appearance(P112244)	Colorless crystal or white crystalline powder
Sulfate(SO ₄ ²⁻)	0-0.006 (%)