

ALADDIN SCIENTIFIC CORPORATION

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## Specification Sheet

Product Name: **Potassium hydrogen phthalate**  
Specifications & Purity: for HPLC, >99.5%  
SKU #: **P112256**

Parameter	Limit Values
UV Absorbance 340nm	0-0.03
UV Absorbance 330nm	0-0.05
UV Absorbance 350nm	0-0.02
UV Absorbance 500nm	0-0.02
Assay	99.8-100 (%)
Melting point	295-300 (°C)
PH(10% in water 25°C)	3.5-5
Appearance (P112256)	White Powder or Crystals
Proton NMR spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , soluble 100 mg/mL, Colorless transparent	pass
λ, 10% in H <sub>2</sub> O	Pass