

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Potassium phosphate monobasic**
Specifications & Purity: for plant cell culture, ≥99%
SKU #: **P113042**

Parameter	Limit Values
Purity(Neutralization titration)	98.5-101.5 (%)
Appearance (P113042)	White powder
Cell Culture Test	pass
Insect cell culture test	pass
Phosphorus by ICP	positive for phosphorus
Potassium by ICP	positive for potassium
Solubility,Colorless Clear , 1 mg/ml, H2O	pass
X-Ray Diffraction	Conforms to Structure