

Aladdin warrants, that at the time of the quality release or subsequent retest date this product conformed to the information contained in this publication. The current Specification sheet may be available at Aladdin-e.com. For further inquiries, please contact Technical Service. Purchaser must determine the suitability of the product for its particular use. See reverse side of invoice or packing slip for additional terms and conditions of sale.

## **Specification Sheet**

Product Name:	Ammonium phosphatedi basic
Specifications & Purity:	Analytical Reagent,98.5%
SKU #	A112553

Parameter	Limit Values
Potassium(K)	0-0.003 (%)
PH(5% in water,25°C)	7.8-8.2
Heavy metal (as Pb)	0-0.0005 (%)
(As)Arsenic	0-0.0005 (%)
Alkali metals(With phosphate plan)	0-0.1 (%)
Insoluble matter in H2O	0-0.005 (%)
Sulfate(SO42-)	0-0.005 (%)
Assay	98.5-100.5 (%)
Chloride (Cl-)	0-0.0005 (%)
Iron(Fe)	0-0.0005 (%)
Sodium(Na)	0-0.01 (%)
(NO3)Nitrate	0-0.0005 (%)
Appearance (A112553)	White Powder, Crystals and/or Chunks
Claarity of solution	pass
Water solution reaction	pass
X-Ray Diffraction	Conforms to Structure

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