

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 phosphate monobasic

Specifications & Purity: for HPLC,≥99.0%(T)

SKU# **A111775**

Parameter Limit Values

 UV Absorbance 210nm
 0-0.05

 UV Absorbance 230nm
 0-0.03

 UV Absorbance 220nm
 0-0.04

 UV Absorbance 240nm
 0-0.02

 Purity (T)
 99-100 (%)

pH 4-5

UV Absorbance 500nm 0-0.02

Appearance (A111775)

White Powder or Crystals

Filtration test

corresponds to standard

RP gradient test pass test Solubility in H2O , soluble0.1 g/mL at 25 °C, clear, colorless pass

X-Ray Diffraction Conforms to Structure

 λ ,10% in H2O

Assay 99-102.5 (%)

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.

 $Phone: +86\,400\,620\,6333 \quad Email: Sale@aladdin-e.com \quad Web: https://www.aladdin-e.com \\$