

## Certificate of Analysis

Date of Testing: 2023-12-13 10:45:51  
Date of Next Testing: 2027-12-12 10:45:51  
Product Name: **Ammonium phosphate monobasic**  
CAS Number: 7722-76-1  
Specifications & Purity: 99%  
Lot #: L2304068  
SKU #: **A141011**  
Analysis: **212020**

| Parameter  | Limit Values                      | Result                            |
|--|-----------------------------------|-----------------------------------|
| Purity (Titration by NaOH)   | 98.5-101.5 (%)                    | 99.92%                            |
| Appearance (A141011)   | White Crystals or Chunks or Solid | White Crystals or Chunks or Solid |
| Infrared spectrum  | Conforms to Structure             | Conforms to Structure             |
| Solubility in H <sub>2</sub> O , Colorless,Clear,100 mg/mL, H <sub>2</sub> O | pass                              | Pass                              |



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