

Technical Data Sheet

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| Product Name | Ammonium Phosphate Dibasic A.R. | | |
| Product # | KS-00031 | CAS # | 7783-28-0 |
| For laboratory use, ACS, Ph. Eur. | | | |
| Specifications | | | |
| Appearance (Color) | White | | |
| Appearance (Form) | Crystalline powder | | |
| Solubility (Turbidity) 10% aq. Solution | Clear | | |
| Assay (Acidimetric) | ≥ 99.0% | | |
| pH (5% aq. Solution) | 7.7-8.1 | | |
| Chloride (Cl) | ≤ 0.0005% | | |
| Sulfate (SO ₄) | ≤ 0.01% | | |
| Heavy Metals (as Pb) | ≤ 0.0005% | | |
| Iron (Fe) | ≤ 0.001% | | |
| Copper (Cu) | ≤ 0.0005% | | |
| Sodium (Na) | ≤ 0.001% | | |
| Potassium (K) | ≤ 0.001% | | |

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