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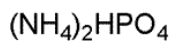
Web site: www.chemimpex.com

Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

Product Specifications



Catalogue Number	30075
Product	Ammonium phosphate dibasic Diammonium hydrogen phosphate Phosphoric acid diammonium salt
CAS Number	7783-28-0
Molecular Formula	$(\text{NH}_4)_2\text{HPO}_4$
Molecular Weight	132.1

Appearance	Colorless or white crystals
Heavy Metals	$\leq 0.001\%$ (as Pb)
Anion	Chloride (Cl) : $\leq 0.001\%$ Nitrate (NO3) : $\leq 0.003\%$ Sulfate (SO4) : $\leq 0.01\%$
Cation	Iron (Fe) : $\leq 0.001\%$ Calcium (Ca) : $\leq 0.001\%$ Magnesium (Mg) : $\leq 0.0005\%$ Potassium (K) : $\leq 0.005\%$ Sodium (Na) : $< 0.005\%$
pH	7.7 - 8.1
Insoluble material	$\leq 0.005\%$
Assay by titration	$\geq 98\%$
Storage	Store at RT
Additional Information	Identification : To pass test

For Laboratory Use Only