

# *Chem-Impex International, Inc.*

---

**Tel:** (630) 766-2112

**E-mail:** sales@chemimpex.com

**Shipping and Correspondence:**

935 Dillon Drive

Wood Dale, IL 60191

**Fax:** (630) 766-2218

**Web site:** www.chemimpex.com

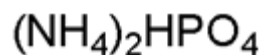
**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

---

## *Product Specifications*



<b>Catalogue Number</b>	33350
<b>Product</b>	<b>Ammonium phosphate dibasic</b>  Diammonium hydrogen phosphate  Phosphoric acid diammonium salt
<b>CAS Number</b>	7783-28-0
<b>Molecular Formula</b>	$(\text{NH}_4)_2\text{HPO}_4$
<b>Molecular Weight</b>	132.1
<b>Warnings</b>	<i>Irritant</i>
<b>Appearance</b>	Colorless or white crystals
<b>Heavy Metals</b>	$\leq 0.001\%$ (Pb)
<b>Anion</b>	Chloride (Cl) : $\leq 0.001\%$ Nitrate (NO <sub>3</sub> ) : $\leq 0.003\%$
<b>Cation</b>	Iron (Fe) : $\leq 0.001\%$ Calcium (Ca) : $\leq 0.001\%$
<b>Assay by titration</b>	$\geq 98\%$
<b>Storage</b>	Store at RT

---

**For Laboratory Use Only**