

# Chem-Impex International, Inc.

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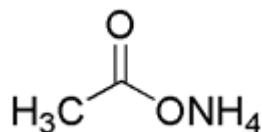
**Web site:** www.chemimpex.com

**Manufacturing site:**

825 Dillon Drive

Wood Dale, IL 60191

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## Product Specifications

<b>Catalogue Number</b>	00594
<b>Product</b>	<b>Ammonium acetate</b>
<b>CAS Number</b>	631-61-8
<b>Molecular Formula</b>	NH <sub>4</sub> CH <sub>3</sub> CO <sub>2</sub>
<b>Molecular Weight</b>	77.08
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<b>Appearance</b>	White fine crystals
<b>Solubility</b>	Very soluble in water
<b>Melting Point</b>	114 °C (Approx.)
<b>Heavy Metals</b>	≤ 5 ppm (as Pb)
<b>Anion</b>	Chloride (Cl <sup>-</sup> ) : ≤ 5 ppm Sulfate (SO <sub>4</sub> <sup>2-</sup> ) : ≤ 0.001% Nitrate (NO <sub>3</sub> <sup>-</sup> ) : ≤ 0.001%
<b>Cation</b>	Iron (Fe) : ≤ 5 ppm
<b>pH</b>	6.7 - 7.3 (5% solution at 25 °C)
<b>Insoluble material</b>	≤ 0.005%
<b>Assay by titration</b>	≥ 97%
<b>Grade</b>	ACS reagent
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Residue after ignition : ≤ 0.01%

**For Laboratory Use Only**