

# *Chem-Impex International, Inc.*

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## *Product Specifications*



<b>Catalogue Number</b>	01434
<b>Product</b>	<b>Ammonium metavanadate</b> Ammonium vanadium oxide
<b>CAS Number</b>	7803-55-6
<b>Molecular Formula</b>	NH <sub>4</sub> VO <sub>3</sub>
<b>Molecular Weight</b>	116.98

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<b>Appearance</b>	White to pale yellow powder
<b>Solubility</b>	0.44 g in 100 mL water at 18 °C Passes test in ammonium hydroxide
<b>Melting Point</b>	~ 200 °C
<b>Anion</b>	Chloride (Cl <sup>-</sup> ) : ≤ 0.2% Carbonate (CO <sub>3</sub> ) : To pass test Sulfate (SO <sub>4</sub> ) : ≤ 0.05%
<b>Assay by titration</b>	≥ 99%
<b>Grade</b>	ACS reagent
<b>Storage</b>	Store at RT

**For Laboratory Use Only**