

# Chem-Impex International, Inc.

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Manufacturing site:

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Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	32040
<b>Product</b>	<b>Ammonium aluminum sulfate dodecahydrate</b>
<b>Lot Number</b>	002251-06019
	Aluminum ammonium sulfate dodecahydrate
<b>CAS Number</b>	7784-26-1
<b>Molecular Formula</b>	H <sub>4</sub> AlNO <sub>8</sub> S <sub>2</sub> •12H <sub>2</sub> O
<b>Molecular Weight</b>	453.33

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<b>Appearance</b>	Colorless Crystals
<b>Heavy Metals</b>	< 0.001% (as Pb)
<b>Anion</b>	Chloride (Cl) : < 0.001%
<b>Cation</b>	Calcium (Ca) : 0.001% Iron (Fe) : < 0.001% Potassium (K) : 0.001% Sodium (Na) : < 0.01%
<b>Insoluble material</b>	0.003%
<b>Assay by titration</b>	100.02%
<b>Grade</b>	ACS Reagent
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Identification : Passes test
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager