

# Chem-Impex International, Inc.

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825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	37171
<b>Lot Number</b>	001280-02013
<b>Product</b>	<b>Ammonium tartrate dibasic</b> Ammonium L-(+)-tartrate
<b>CAS Number</b>	3164-29-2
<b>Molecular Formula</b>	C <sub>4</sub> H <sub>12</sub> N <sub>2</sub> O <sub>6</sub>
<b>Molecular Weight</b>	184.15

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<b>Appearance</b>	White crystalline powder
<b>Heavy Metals</b>	< 0.0005%
<b>Anion</b>	Sulfate (SO <sub>4</sub> ) : < 0.005% Chloride (Cl) : < 0.0005% Phosphate (PO <sub>4</sub> ) : < 0.0005%
<b>Cation</b>	Iron (Fe) : < 0.0005%
<b>pH</b>	6.6
<b>Insoluble</b>	< 0.005%
<b>Assay</b>	98%
<b>Storage</b>	Store at RT
<b>Additional Information</b>	Residue after ignition : < 0.005%
<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