



**Gojira Fine Chemicals, LLC**  
Quality Products & Services Meeting Customer Needs  
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## Certificate of Analysis

### Ammonium Citrate Tribasic

**Catalog Number:** AC1013  
**Lot Number:** 0815701  
**CAS Number:** 3458-72-8  
**Synonym(s):** Citric acid triammonium salt  
**Molecular Formula:** C<sub>4</sub>H<sub>17</sub>O<sub>7</sub>N<sub>3</sub>  
**Molecular Weight:** 243.22  
**Storage:** 15°C – 30°C  
**Retest Date:** August 14, 2022

Test	Specification	Result
Appearance	White to deliquescent crystals	Conforms
Assay	≥ 98%	99.4%
pH (10%)	6.5 – 8.5	7.2
Chloride	≤ 10ppm	< 10ppm
Chromium	≤ 1ppm	< 1ppm
Iron	≤ 1ppm	< 1ppm
Lead	≤ 1ppm	< 1ppm

Approved by:

Date: August 15, 2017

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