

# Chem-Impex International, Inc.

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## Certificate of Analysis

<b>Catalogue Number</b>	30597
<b>Lot Number</b>	002154-2017-074
<b>Product</b>	<b>Lithium citrate tribasic tetrahydrate</b>
<b>CAS Number</b>	6080-58-6
<b>Molecular Formula</b>	$\text{Li}_3\text{C}_6\text{H}_5\text{O}_7 \cdot 4\text{H}_2\text{O}$
<b>Molecular Weight</b>	281.98

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<b>Appearance</b>	White crystal
<b>Anion</b>	Chloride (Cl): 5 ppm Sulphate (SO <sub>4</sub> ): < 50 ppm
<b>pH</b>	8.69 (1M in H <sub>2</sub> O)
<b>Related Substances</b>	< 500 ppm (Total trace metal impurity)
<b>Assay</b>	99.89%
<b>Storage</b>	Store at RT
<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