

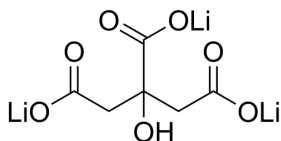
## Lithium citrate (tetrahydrate)

Cat. No.: HY-B1295  
CAS No.: 6080-58-6  
Batch No.: 17501  
Chemical Name: 1,2,3-Propanetricarboxylic acid, 2-hydroxy-, lithium salt, hydrate (1:3:4)

### PHYSICAL AND CHEMICAL PROPERTIES

Molecular Formula:  $C_6H_{13}Li_3O_{11}$   
Molecular Weight: 281.98  
Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

### Chemical Structure:



### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
<sup>1</sup>H NMR Spectrum: Consistent with structure  
Purity (NMR): ≥98.0%  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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