



Version
Molecular weight
Molecular Formula
CAS No
Linear Formula
Flash Point (°C)

00
281.97
C₆ H₅ Li₃ O₇ · 4 H₂ O
6080-58-6
LiO₂CCH₂C(OH)(CO₂Li)CH₂CO₂Li·4H₂O

Certificate of Analysis

Products are processed under ISO 9001:2015 quality management systems and samples are tested for conformance to the noted specifications. Certain data may have been supplied by third parties. We disclaim the implied warranties of merchantability and fitness for a particular purpose, and the accuracy of third party data or information associated with the product. Products are for research and development use only. Products are not for direct administration to humans or animals. It is the responsibility of the final formulator or end user to determine suitability, and to qualify and/or validate each product for its intended use.

Catalog Number	19985	Quality Test / Release Date	12/15/2023
Lot Number	A0458506	Suggested retest date	12/15/2028
Description	Citric acid, trilithium salt tetrahydrate, 98%, pure		
Country of Origin	UNITED KINGDOM		
Declaration of Origin	plant		

BSE/TSE	
Chemical	

Result name	Specifications	Test Value
Appearance (Color)	White	White
Appearance (Form)	Crystalline powder	Crystalline powder
Infrared spectrum	Conforms	Conforms
Titration with HClO ₄	≥97.5 % (On anhydrous substance)	100.5 % (On anhydrous substance)
Water	≤24 %	22.6 %

C. Wygaerts, QA Manager

Issued: 12-18-2023

Acros Organics BV
ENA23, zone1, nr 1350, Janssen Pharmaceuticaaan 3a, B-2440 Geel, Belgium
Tel +32 14/57.52.11 - Fax+32 14/59.34.34 Internet: <https://www.thermofisher.com>
1 Reagent Lane, Fair Lawn, NJ 07410, USA Fax 201-796-1329