

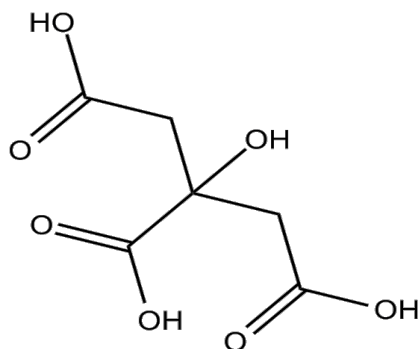
Certificate of Analysis

Product Name: Citric acid
Cat. No.: GC14203
Batch No.: 7
Chemical Name: 2-hydroxypropane-1,2,3-tricarboxylic acid

PHYSICAL AND CHEMICAL PROPERTIES

Cas. No.: 77-92-9
Molecular Formula: $C_6H_8O_7$
Molecular Weight: 192.12
Storage: Store at RT

Chemical Structure:



ANALYTICAL DATA

Appearance: A solid
HNMR: Consistent with structure
HPLC: Consistent with structure
Purity: >98.00%
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.

Tel: (909) 407-4943 Fax: (626) 353-8530 E-mail: tech@glpbio.com

Address: 10292 Central Ave. #205, Montclair, CA, USA