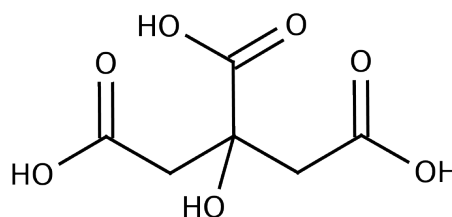


Product Specification

Product Name : Citric acid, anhydrous
Glenthams Code : GV4009
CAS Number : 77-92-9
EINECS : 201-069-1
MDL Number : MFCD00011669
PubChem SID : 310270361

Molecular Weight : 192.13
Molecular Formula : C₆H₈O₇
Storage Temp. : +20°C



Property	Specification
Physical Description	White crystalline powder
Identification	According to BP, USP
Appearance of Solution	To pass test
Sulphate	≤ 150ppm
Oxalate	≤ 100ppm
Chloride	≤ 50ppm
Heavy Metals (as Pb)	≤ 5ppm
Calcium (Ca)	≤ 75ppm
Iron (Fe)	≤ 5ppm
Sulphated Ash	≤ 0.05%
Water	≤ 0.2%
Readily Carbonisable Substances	To pass test
Lead (Pb)	≤ 0.5ppm
Arsenic (As)	≤ 1ppm
Mercury (Hg)	≤ 1ppm
Aluminium (Al)	≤ 0.2ppm
Bacterial Endotoxins	≤ 0.5IU/mg
Assay	99.5 - 100.5 %
Pharmacopoeia Specification(s)	BP, USP

Specification Version : v1.0
Date Created : 2014-10-23

Product Specification

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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