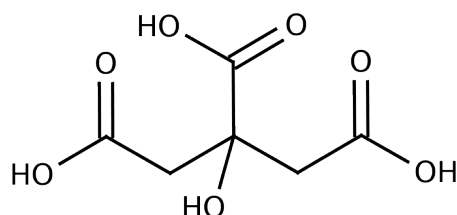


Product Specification

Product Name	Citric acid, anhydrous, 99.5%, BP, Ph. Eur., USP grade
Glentham Code	GV4009
CAS Number	77-92-9
EINECS	201-069-1
MDL Number	MFCD00011669
PubChem SID	310270361
Molecular Weight	192.13
Molecular Formula	C ₆ H ₈ O ₇
Storage Temp.	+20°C



Property	Specification
Physical Description	Colourless crystals or white crystalline powder
Identification	According to BP, Ph. Eur., USP
Appearance of Solution	To pass test
Sulphate	≤ 150ppm
Oxalate	≤ 100ppm
Lead (Pb)	≤ 0.5ppm
Arsenic (As)	≤ 1ppm
Mercury (Hg)	≤ 1ppm
Aluminium (Al)	≤ 0.2ppm
Heavy Metals	≤ 10ppm
Readily Carbonisable Substances	To pass test
Sulphated Ash	≤ 0.05%
Water	≤ 0.5%
Assay	99.5 - 100.5 % (anhydrous substance)
Pharmacopoeia Specification(s)	BP, Ph. Eur., USP

Specification Version	-	v1.1
Date Created	-	2019-05-21

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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