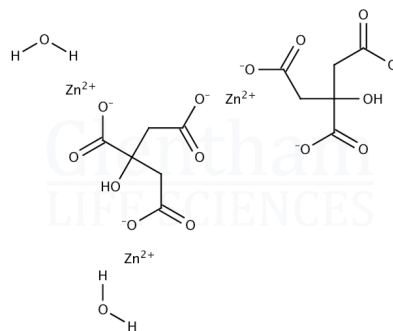


## Product Specification

Product Name	Zinc citrate dihydrate
Glentham Code	GE1507
CAS Number	5990-32-9
EINECS	208-901-2
MDL Number	MFCD00150587
Additional CAS	546-46-3 (-3H <sub>2</sub> O)
Molecular Weight	610.40
Molecular Formula	(C <sub>6</sub> H <sub>5</sub> O <sub>7</sub> ) <sub>2</sub> Zn <sub>3</sub> · 2H <sub>2</sub> O
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder
Loss on Drying	≤ 1.0%
Heavy Metals	≤ 10ppm
Arsenic (As)	≤ 1ppm
Lead (Pb)	≤ 10ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 0.1ppm
Sulphate	≤ 0.05%
Chloride	≤ 0.05%
Zinc (Zn)	≥ 31.3%
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.0
Date Created	-	2016-07-26

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](http://www.glentham.com) or contact us using the details above for the current version of this document.

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