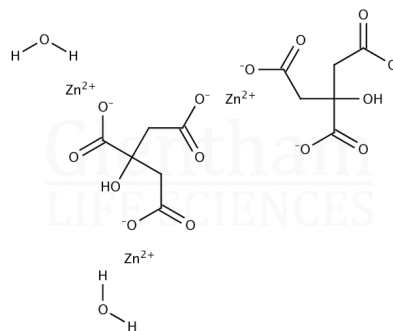


Product Specification

Product Name	Zinc citrate dihydrate
Glentham Code	GE1507
CAS Number	5990-32-9
EINECS	208-901-2
MDL-Nummer	MFCD00150587
Zusätzliche CAS	546-46-3 ($\cdot 3\text{H}_2\text{O}$)
Molecular Weight	610.40
Molecular Formula	$(\text{C}_6\text{H}_5\text{O}_7)_2\text{Zn}_3 \cdot 2\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification
Physical Description	White powder
Identification	A, B according to USP
Sulphate	$\leq 0.05\%$
Chloride	$\leq 0.05\%$
Arsenic (As)	$\leq 3\text{ppm}$
Cadmium (Cd)	$\leq 5\text{ppm}$
Lead (Pb)	$\leq 10\text{ppm}$
Loss on Drying	$\leq 1.0\%$
Total Aerobic Microbial Count	$\leq 1000\text{CFU/g}$
Total Yeast and Mould Count	$\leq 100\text{CFU/g}$
E. coli	Absent
Zinc (Zn)	$\geq 31.3\%$
Pharmacopoeia Specification(s)	USP

Specification Version	-	v1.1
Date Created	-	2024-07-02

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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