

Product Datasheet

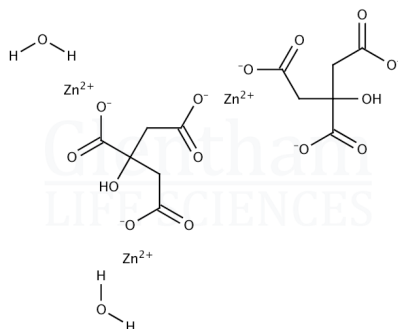
GE1507 - Zinc citrate dihydrate

Product Details

Product Name	Zinc citrate dihydrate
Glenthams Code	GE1507
CAS Number	5990-32-9
EINECS	208-901-2
Numéro MDL	MFCD00150587
CAS supplémentaire	546-46-3 ($\cdot 3H_2O$)
Related Categories	Biochemicals, Vitamins

Structure

Molecular Weight	: 610.40
Molecular Formula	: $(C_6H_5O_7)2Zn_3 \cdot 2H_2O$



Physical Description	: White powder
Loss on Drying	: $\leq 1.0\%$
Arsenic (As)	: $\leq 3\text{ppm}$
Lead (Pb)	: $\leq 10\text{ppm}$
Cadmium (Cd)	: $\leq 5\text{ppm}$
Sulphate	: $\leq 0.05\%$
Chloride	: $\leq 0.05\%$
Zinc (Zn)	: $\geq 31.3\%$
Pharmacopoeia Specification(s)	: USP
Identification	: A, B according to USP
Total Aerobic Microbial Count	: $\leq 1000\text{CFU/g}$
Total Yeast and Mould Count	: $\leq 100\text{CFU/g}$
E. coli	: Absent
Version	: v1.1

About Zinc citrate dihydrate

No further details on record.

Storage

Recommended storage temperature: $+20^\circ\text{C}$.

Hazards and Transport

Not classified as hazardous under CLP.
Not classified as dangerous for transport.

Glenthams Product Specification

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