

## Product Datasheet

### GE1507 - Zinc citrate dihydrate

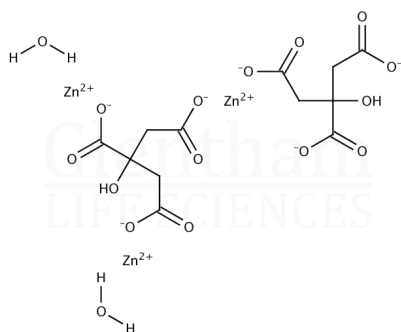
#### Product Details

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 ( $\cdot 3\text{H}_2\text{O}$ )
Related Categories	Biochemicals, Vitamins

Loss on Drying	: $\leq 1.0\%$
Heavy Metals	: $\leq 10\text{ppm}$
Arsenic (As)	: $\leq 1\text{ppm}$
Lead (Pb)	: $\leq 10\text{ppm}$
Cadmium (Cd)	: $\leq 1\text{ppm}$
Mercury (Hg)	: $\leq 0.1\text{ppm}$
Sulphate	: $\leq 0.05\%$
Chloride	: $\leq 0.05\%$
Zinc (Zn)	: $\geq 31.3\%$
Pharmacopoeia Specification(s)	: USP
Version	: v1.0

#### Structure

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

Recommended storage temperature: +20°C.

#### Hazards and Transport

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

#### Glentham Product Specification

Physical Description : White powder

#### About Zinc citrate dihydrate

No further details on record.

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