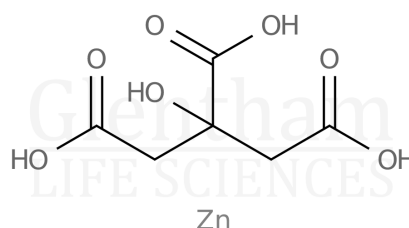


## Certificate of Analysis

Product Name	Zinc citrate trihydrate
Glentham Code	GE2021
CAS Number	546-46-3
Additional CAS	178326-57-3
Batch Number	124ZWE
Molecular Weight	628.29
Molecular Formula	$(C_6H_5O_7)_2Zn_3 \cdot 3H_2O$
Storage Temp.	+20°C



Property	Specification	Batch 124ZWE
Physical Description	White to almost white powder or fine crystals	White powder
Identification	To pass tests for zinc and citrate	Conforms
pH (3% in water)	5.0 - 7.0	6.6
Arsenic (As)	≤ 3ppm	< 1ppm
Cadmium (Cd)	≤ 5ppm	< 1ppm
Lead (Pb)	≤ 10ppm	2 ppm
Loss on Drying	≤ 2.0% (1h, 105°C)	0.9%
Assay	≥ 31.3% (Zn, dried basis)	34.8%

Specification Version	v1.1
Manufacture Date	2024-01-23
Re-Test Date	2031-05-02

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

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