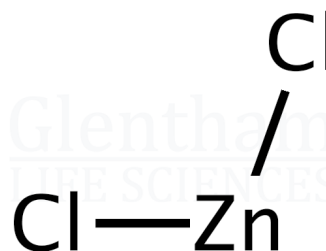


## Certificate of Analysis

Product Name	Zinc chloride, anhydrous, EP, USP grade
Glentham Code	GX0208
CAS Number	7646-85-7
EINECS	231-592-0
Batch Number	329YEV
Molecular Weight	136.29
Molecular Formula	Cl <sub>2</sub> Zn
Storage Temp.	+20°C



Property	Specification	Batch 329YEV
Physical Description	White or almost white crystalline powder or crystals	White crystalline powder
Identification	According to EP, USP	Conforms
pH	4.6 - 5.5	5.4
Oxychlorides	To pass test	Conforms
Ammonium Salts	To pass test	Conforms
Ammonium (NH <sub>4</sub> )	≤ 400ppm	61ppm
Sulphate (SO <sub>4</sub> )	≤ 0.02%	≤ 0.01%
Alkalies and Alkaline Earths	≤ 1.0%	≤ 0.1%
Aluminium, Calcium, Iron and Magnesium	To pass test	Conforms
Lead (Pb)	≤ 0.005%	≤ 0.001%
Assay (Titration)	97.0 - 100.5 %	99.5%
Pharmacopoeia Specification(s)	EP, USP	Conforms

Specification Version	v1.0
Manufacture Date	2022-05-02
Re-Test Date	2028-01-02

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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