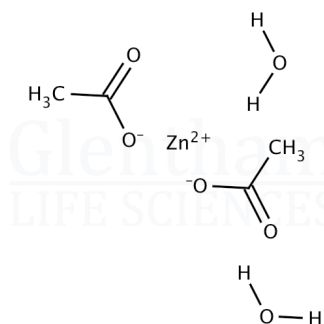


Certificate of Analysis

Product Name	Zinc acetate dihydrate, 99%, Ph. Eur. grade
Glentham Code	GX6789
CAS Number	5970-45-6
EINECS	209-170-2
MDL Number	MFCD00066961
Batch Number	190AGJ
Molecular Weight	219.51
Molecular Formula	$\text{Zn}(\text{CH}_3\text{COO})_2 \cdot 2\text{H}_2\text{O}$
Storage Temp.	+20°C



Property	Specification	Batch 190AGJ
Physical Description	White crystals or crystalline powder	White crystals
Identification	A, B according to Ph. Eur.	Conforms
Solubility (10% in water)	Clear, colourless solution	Conforms
pH (5% in water)	5.8 - 7.0	6.3
Reducing Substances	To pass Ph. Eur. test	Conforms
Chlorides	≤ 50ppm	≤ 25ppm
Sulphates	≤ 100ppm	≤ 100ppm
Aluminium (Al)	≤ 5ppm	0.5ppm
Arsenic (As)	≤ 2ppm	0.5ppm
Cadmium (Cd)	≤ 2ppm	0.6ppm
Copper (Cu)	≤ 50ppm	5ppm
Iron (Fe)	≤ 50ppm	10ppm
Lead (Pb)	≤ 10ppm	1.8ppm
Assay	99.0 - 101.0 % ($\text{Zn}(\text{CH}_3\text{COO})_2 \cdot 2\text{H}_2\text{O}$)	99.5%

Specification Version	v1.0
Manufacture Date	2022-07-13
Re-Test Date	2031-11-22

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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