



# EAST CHEMSOURCES LIMITED

NO.666 HAIBIN 12TH ROAD, HUANGDAO, QINGDAO, CHINA

Tel : +86 13156235996

chem@eastchem-cn.com

## CERTIFICATE OF ANALYSIS

Product Name	Zinc Citrate Dihydrate	CAS No.	5990-32-9
Production Date	2024.04.20	Report Date	2024.04.22
Batch NO.	EC2404201	Expiry Date	2026.04.19
Molecular formula	$Zn_3(C_6H_5O_7)_2 \cdot 2H_2O$	Molecular weight	610.4
Packing size	25kg/bag	Batch Size	10000kg
<b>Test Result &amp; Conclusion</b>			
<b>Analysis Items</b>	<b>Technical Specification</b>	<b>Result</b>	
Appearance	White Powder	White Powder	
Zn, %	$\geq 31.3$	32.74	
Sulfates,%	$\leq 0.05$	< 0.05	
Arsenic(As),mg/kg	$\leq 2.0$	< 2.0	
Lead (Pb),mg/kg	$\leq 5.0$	< 5.0	
Cadmium(Cd),mg/kg	$\leq 5.0$	< 5.0	
Chlorides,%	$\leq 0.05$	< 0.05	
Iron (Fe),mg/kg	$\leq 50.0$	< 50.0	
Loss on drying,%	$\leq 1.0$	0.44	
Conclusion	The above certificate of analysis is in compliance with GB 1903.49-2020 standard.		

EAST CHEMSOURCES LIMITED

伊特实业有限公司

Analyzer:Qingqing Zhang

Checker:Suzhuo Zhang

Chief Inspector: Suzhuo Zhang

Authorized Signature