

Certificate of Analysis

Zinc

Sensory Requirement

Test item	Requirement	Test method	Test value	Judgement
Colour	White	Take an appropriate amount of sample and place it in a 50ml beaker, and observe the colour and texture under white light	White	Passed
Texture	Liquid powder or coarse powder		Liquid powder	Passed

Quality Index

Test item	Index	Test value	Judgement
Content ($\text{ZnSO}_4 \cdot \text{H}_2\text{O}$), w/%	≥ 98.0	98.24	Passed
Acidity	Pass test	Pass test	Passed
Alkali metal and alkaline earth metal salts, w/%	≤ 0.50	0.17	Passed
Cadmium (Cd)/(mg/kg)	≤ 2	< 2	Passed
Lead (Pb)/(mg/kg)	≤ 4	< 4	Passed
Mercury (Hg)/(mg/kg)	≤ 1	< 1	Passed
Selenium (Se)/(mg/kg)	≤ 30	< 30	Passed
Arsenic (As)/(mg/kg)	≤ 3	< 3	Passed

Inspection Conclusion: Complies with GB 25579-2010 National Food Safety Standard and meet the standard requirements.