ÇİNKO GLUKONAT (ZINC GLUCONATE) ANALİZ SERTİFİKASI

Product Name : Çinko Glukonat (Zinc Gluconate)

Cas Number : 4468-02-4

Molecular Formula : $C_{12}H_{22}O_{14}Zn$

Test items	Test standard	Test result
Character	White or off-white powder	white powder
Identification	through experiments	through experiments
Loss on drying	≤11.6%	7.1%
Zinc content	≥12.0%	14.2%
Zinc gluconate content	97.0%-102.0%	100.1%
pH	5.5-7.5	6.35
reducing substances	≤1.0%	<1.0%
Chloride	≤0.05%	<0.05%
Sulfate	≤0.05%	<0.05%
lead	≤10ppm	<10ppm
Cadmium	≤5ppm	<5ppm
mercury	≤0.1ppm	<0.1ppm
Arsenic	≤3ppm	<3ppm
Total Plate Count	≤1000cfu/g	<1000cfu/g
Total Yeast&Mold	≤100cfu/g	<100cfu/g
Staphylococcus aureus	Negative	Negative
Salmonella	Negative	Negative
Escherichia Coli	Negative	Negative

Not: Bu belge üzerindeki spesifikasyonlar, üretici tarafından yapılan analiz sonuçlarındaki değerlerle bire bir aynıdır.