

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Magnesium Taurinate		
<b>Quantity</b>	1000kg		
<b>Batch Number</b>	20230422	<b>Manufacture Date</b>	20230422
<b>Report Date</b>	20230422	<b>Expiry Date</b>	20260421

Item of Analysis	Specification	Results	Test Methods
Appearance	White powder	Conforms	In-house
Magnesium(on dried basis) ,W/%	≥8.0	8.57	In-house
Loss on drying,w/%	≤10.0	4.59	In-house
pH(10g/L)	6.0~8.0	5.6	In-house
Heavy metals,ppm	≤10	<10	In-house
Arsenic,ppm	≤1	<1	In-house

### Additional Guarantees

Items	Limits	Test Methods
<b>Individual Heavy metals</b>		
Pb, ppm	≤3	AAS
As, ppm	≤1	AAS
Cd, ppm	≤1	AAS
Hg, ppm	≤0.1	AAS
<b>Microbiologicals</b>		
Total plate count, cfu/g	≤1000	USP
Yeast and Mold, cfu/g	≤100	USP
E. Coli,/g	Negative	USP
Salmonella, /25g	Negative	USP
<b>Physical Characteristics</b>		
Particle size	90% passing 60 mesh	Sieving
Conclusion	test results conform to above-mentioned specifications.	

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.

