



## CERTIFICATE OF ANALYSIS

<b>Product Name: Magnesium Citrate</b>		<b>Manufacture Date: 2023.07.25</b>
<b>Batch No: QH2023072569</b>		<b>Analysis Date: 2023.07.30</b>
<b>Batch Quantity: 1000kg</b>		<b>Expiration Date: 2025.07.25</b>
<b>Items</b>	<b>Specifications</b>	<b>Results</b>
Appearance	White Powder	Conform
Assay	≥15.0%	15.23%
Loss on Drying	≤28%	28.1%
Particle Size, w/%	90% pass 80 mesh	80 mesh
Heavy Metal mg/kg	≤10	0.65
As mg/kg	≤1	0.14
Pb mg/kg	≤1	< 3
Cd mg/kg	≤1	< 0.1
Hg mg/kg	≤0.1	<0.1
Microbiology		
Total Plate Count	≤ 1000cfu/g	<1000cfu/g
Yeast & Moulds	≤ 100cfu/g	<100cfu/g
E.Coli.	Negative	Negative
Salmonella	Negative	Negative
S. Aureus	Negative	Negative
Conclusion	Complies with the Standard.	
Storage condition	Store in cool & dry place, Do not freeze. Keep away from strong light and heat.	
Shelf life	2 years when properly stored	