



## **Certificate of Analysis**

## **Magnesium Sulfate Food Grade**

## Heptahydrate, 99% MIN

<b>Manufacturing Date</b>	<b>Expiry Date</b>	BATCH No.
June-20 <sup>th</sup> -2023	June-19 <sup>th</sup> -2025	20320620

Test Items	Specifications	
Appearance	Milky or Yellowish Fine Powder	
Gel Strength (1.5%, 20°C, NIKKAN)	>700 G/CM2	
PH Value	67	
Loss On Drying	=< 12%	
Gelation Point	35-42 °C	
Residue On Ignition	=< 5%	
Clarity	< 35 NTU	
Total Ash	< 3%	
Lead	=< 5 PPM	
Arsenic	=< 1 PPM	
Heavy Metals (Pb)	=< 20 PPM	
Sulphate	< 1%	
Total Plate Count	< 1000 CFU/G	
Mesh Size (%)	90% Throught 80 Mesh	
Salmonella in 25G	ABSENT	
E.Coli in 15G	ABSENT	
Starch, Gelatin & Other Protein	None Qusiness Co	

