## RAWPHARMA BIZ PVT LTD 1101-CITY CENTRE-2 SCIENCE CITY ROAD, SOLA AHMEDABAD, 380060 GUJARAT, INDIA

## **CERTIFICATE OF ANALYSIS**

PRODUCT NAME	MAGNESIUM CHLORIDE
GRADE	FOOD

- Description Solubility
- : Colorless or White, crystalline powder, odorless& Hygroscopic.
- : Freely soluble in water, soluble in ethanol.

Parameters	Specifications	Results
Identification	Must Show reaction (A) of Magnesium &	Complies
	an <mark>d reaction (</mark> A) Chloride	
Acidity or Alkalinity	Max <mark>. 0.3 ml o</mark> f 0.01 <mark>M HCl/0.01 M Na</mark> OH	Max. 0.10 ml of 0.01M HCl
	to neutralize	
Clarity of Solution	10.0 gm in 100.0 ml distilled water	Complies
	solution is clear and colorless	
Arsenic	Max. 2 ppm	Less than 1 ppm
Heavy Metals	Max 20 ppm	Less than 4 ppm
Iron	Max. 10 ppm	Less than 3 ppm
Sulphate	Max. 300 ppm	Less than 100 ppm
Calcium	Max. 0.1%	Less than 0.029 %
Aluminum	M <mark>ax.</mark> 1 ppm	Nil
Assay	97.0 % to 101.0 %	99.15 %

