

## **Certificate of Analysis**

**Product Name: LIGHT MAGNESIUM CARBONATE** 

Reference	IH Standards	<b>Product Code</b>	KCPLLMC
Report No.	KCPL/COA/77/24-25	Mfg. Date	09/12/2024
Batch NO.	151	<b>Batch QTY</b>	1000kg.
<b>Date of Release</b>	10/12/2024	<b>Expiry Date</b>	08/12/2029

Sr. No.	Test	Specifications	Result
1	Arsenic	Not more than 2 ppm	1 ppm
2	Heavy Metals	Not more than 20 ppm	18 ppm
3	Iron	Not more than 400 ppm	367 ppm
4	Chlorides	Not more than 0.1 %	0.89 %
5	Sulphates	Not more than 0.3 %	0.2 %
6	Calcium	Not more than 0.75 %	0.69 %
7	Soluble Substances	Not more than 10 mg (1.0%)	7 mg
8	Substances insoluble in acetic acid	Not more than 2 .5 mg (0.05%)	2.1 mg
9	Assay	Not less than 40.00% & Not more than 45.00%	42.23%

Report: In the opinion of the undersigned authorities the material complies with IH Specification

Particulars	Name	Designation	Signature
Tested By:	Mr. Sanket	QC Chemist	Gb=
Approved By:	Mr. Jayes <mark>h Sh</mark> ah	QC Head	Xm

Storage: To be stored away from sunlight and humid areas.

