

**Certificate of Analysis**  
(The drug & Cosmetic act 1940 and rules there under)

**Product Name: MAGALDRATE IP**

<b>Reference</b>	<b>IP Standards</b>	<b>Product Code</b>	<b>KCPLMAG</b>
<b>Report No.</b>	<b>KCPL/COA/145/24-25</b>	<b>Report Date</b>	<b>26/06/2024</b>
<b>Batch NO.</b>	<b>769</b>	<b>Batch QTY</b>	<b>1000 Kgs.</b>
<b>Mfg. Date</b>	<b>21/06/2024</b>	<b>Expiry Date</b>	<b>20/06/2029</b>
<b>Date of Release</b>	<b>26/06/2024</b>	<b>Mfg. Lic. No.</b>	<b>G/25/1876</b>

Sr. No.	Test	Specifications	Result
1	Appearance	A White, Crystalline powder, Odourless, Aggregates, Testless	<b>Complies</b>
2	Identification	As per IP Standards	<b>Complies</b>
3	Arsenic	Not More than 10ppm	<b>Complies</b>
4	Heavy metals	Not More than 60ppm	<b>Complies</b>
5	Soluble Chloride	Not More than 3.5%	<b>Complies</b>
6	Soluble Sulphate	Not More than 1.9%	<b>Complies</b>
7	Sodium	As per IP Standards	<b>Complies</b>
8	Aluminium Hydroxide	Not less than 32.1% and not more than 45.9%	<b>33.23%</b>
9	Magnesium Hydroxide	Not less than 49.2% and not more than 66.6%	<b>57.60%</b>
10	Sulphate	Not less than 16% and not more than 21%	<b>Complies</b>
11	Loss on drying	Not less than 10% and not more than 20%	<b>16.11%</b>
12	Microbial limits	Not more than 1000cfu/gm, E.coli Negative	<b>Complies</b>
13	Assay	Not less than 90% and not more than 105%	<b>99.62%</b>

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

Particulars	Name	Designation	Signature
<b>Tested By:</b>	Mr. Sanket	QC Chemist	
<b>Approved By:</b>	Mr. Jayesh Shah	QC Head	

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