

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

**Product Name: ALUMINIUM HYDROXIDE GEL IP**

<b>Reference</b>	<b>IP STANDARD</b>	<b>Product Code</b>	<b>KCPLAHP</b>
<b>Report No.</b>	<b>KCPL/COA/108/24-25</b>	<b>Report Date</b>	<b>12/06/2024</b>
<b>Batch NO.</b>	<b>AHP-141</b>	<b>Batch QTY</b>	<b>1000 KGS.</b>
<b>Mfg. Date</b>	<b>07/06/2024</b>	<b>Expiry Date</b>	<b>06/06/2025</b>
<b>Date of Release</b>	<b>12/06/2024</b>	<b>Mfg. Lic. No.</b>	<b>G/25/1876</b>

Sr. No.	Test	Specifications	Result
1	Description	A white, viscous suspension, translucent in thin layer; small amount of clear liquid may separate on standing.	Complies
2	Identification	Soluble in dilute HCL and test for ALUMINIUM COMPLIES	Complies
3	pH	Not More than 5.5 pH To 8.0 pH	7.80 pH
4	Arsenic	Not more than 1 ppm	Complies
5	Heavy metals	Not more than 10 ppm	Complies
6	Chloride	Not more than 0.25%	Complies
7	Sulphate	Not more than 0.3%	Complies
8	Neutralizing Capacity	Not more than 50.0 ml of 0.1N NaOH	4.9 ml
9	Microbial limits	As per Standards	Complies
10	Assay	Not Less than 4.0% of Al <sub>2</sub> O <sub>3</sub>	11.51%

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.