


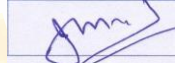
**Certificate of Analysis**

**Product Name: DRIED ALUMINIUM HYDROXIDE**

<b>Reference</b>	<b>IH Standards</b>	<b>Product Code</b>	<b>KCPLDAH</b>
<b>Report No.</b>	<b>KCPL/COA/387/24-25</b>	<b>Mfg. Date</b>	<b>16/11/2024</b>
<b>Batch NO.</b>	<b>3611</b>	<b>Batch QTY</b>	<b>1000 Kgs.</b>
<b>Date of Release</b>	<b>21/11/2024</b>	<b>Expiry Date</b>	<b>15/11/2029</b>

Sr. No.	Test	Specifications	Result
1	pH	Not More than 10.0 pH	7.89
2	Arsenic	Not more than 5 ppm	3 ppm
3	Heavy metals	Not more than 60 ppm	45 ppm
4	Chloride	Not more than 1.25%	1.12%
5	Sulphate	Not more than 1.20%	19.7 ml
6	Neutralising Capacity	Not more than 35.0 ml of 0.1N NaOH	11.4 ml
7	Assay of Aluminium oxide	Not Less than 47% and Not more than 60% of Al <sub>2</sub> O <sub>3</sub>	51.65%

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