



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>ALUMINIUM HYDROXIDE GEL EXTRA PURE</b>
<b>Cas No.</b>	<b>:</b>	<b>21645-51-2</b>
<b>Code No.</b>	<b>:</b>	<b>00122</b>
<b>Batch No.</b>	<b>:</b>	<b>PC08231311</b>
<b>Mfg. Date</b>	<b>:</b>	<b>AUG-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>23/08/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>JULY-2028</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White, light, amorphous powder	White amorphous powder
Assay (as Al <sub>2</sub> O <sub>3</sub> )	47.0 - 60.0%	60.0%
Identification	Passes IP test	Passes
pH (4% w/v solution in water)	Max 10.0	9.7
Arsenic (As)	Max 0.0005%	0.00016%
Heavy metal	Max 0.006%	0.003%
Chloride (Cl)	Max 1.25%	0.002%
Sulphate (SO <sub>4</sub> )	Max 1.2%	0.001%
Neutralising capacity	Passes IP test	Passes
Microbial contamination	Free from E.Coli	Complies

REMARK : This product complies as per the specifications of **Pallav Chemicals & Solvents Pvt. Ltd.**

**This is an electronically generated Certificate and is valid without a signature.**

For Issues relating to Quality you may send us a mail on [sales@pallavchemicals.com](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)