



CERTIFICATE OF ANALYSIS

Product Name	:	ALUMINIUM HYDROXIDE GEL EXTRA PURE
Cas No.	:	21645-51-2
Code No.	:	00122
Batch No.	:	PC02252810
Mfg. Date	:	FEB-2025
Date Of Analysis	:	08/02/2025
Retest Date	:	JAN-2030

TEST	SPECIFICATION	RESULT
Appearance	White, light, amorphous powder	White, light, amorphous powder
Assay (as Al ₂ O ₃)	47.0 - 60.0%	59.47%
Identification	Passes IP test	Passes
pH (4% w/v solution in water)	Max 10.0	9.68
Arsenic (As)	Max 0.0005%	0.00015%
Heavy metal	Max 0.006%	0.004%
Chloride (Cl)	Max 1.25%	0.07%
Sulphate (SO ₄)	Max 1.2%	0.06%
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 or call on **022 4928 4000**

Website: www.pallavchemicals.com