



BIO-CHEM CHEMICALS

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CERTIFICATE OF ANALYSIS

Product Name	ALUMINIUM HYDROXIDE GEL [21645-51-2]
Code No.	B-00122
Batch No.	BC01250648
Mfg.Date	JAN-2025
Date of Analysis	03/01/2025
Retest Date	DEC-2030

TEST	SPECIFICATION	RESULT
Appearance	White, light, amorphous powder	White, light, amorphous powder
Assay (as Al ₂ O ₃)	47.0 - 60.0%	54.35%
Identification	Passes IP test	Passes IP test
pH (4% w/v solution in water)	Max 10.0	9.95
Arsenic (As)	Max 0.0005%	0.0005%
Chloride (Cl)	Max 0.006%	0.0004%
Sulphate (SO ₄)	Max 1.25%	1.08%
Neutralising capacity	Max 1.2%	1.10%
Microbial contamination	Passes IP test	Free from E.Coli

REMARK: This product complies as per the specifications of **BIO-CHEM CHEMICALS**.

This is an electronically generated certificate and is valid without a signature.

For Issues relating to quality you may send us a mail on info@biofinechemical.com or call on **+91-7404210730** Website- www.biofinechemical.com