

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ALUMINIUM HYDROXIDE GEL

CAS No : 21645-51-2

Mol. Formula : $\text{Al}(\text{OH})_3$

Date of Analysis : 19/01/24

Product code : 11520

Batch No : MCR-30216

Mfd. : Jan. 2024

Exp. : Dec. 2028

S.R	Test	Specification	Observation
1	Description	A white, light, amorphous powder.	A white amorphous powder.
2	Assay (as Al_2O_3)	47 - 60%	48.89%
3	pH (4% aq suspension in water)	NMT 10	9.62
4	Residue on ignition	10 - 18%	12.42%
5	Chloride (Cl)	1.25% max	<1.25%
6	Sulphate (SO_4)	1.2% max	<1.2%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[QC Incharge]

**CHEMIST
(Sonu)**

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

Note: Computer generated image requires no sign.

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.