

CERTIFICATE OF ANALYSIS

PRODUCT NAME : ALUMINIUM HYDROXIDE GEL

CAS No : 21645-51-2
Mol. Formula : $\text{Al}(\text{OH})_3$
Date of Analysis : 25/10/24

Product code : 11520
Batch No : MCR-32248
Mfd. : Oct. 2024
Exp : Sept. 2029

S.R	Test	Specification	Observation
1	Description	A white, light, amorphous powder.	A white, light, amorphous powder.
2	Assay (as Al_2O_3)	47 - 60%	48.76%
3	pH (4% aq suspension in water)	NMT 10	9.80
4	Residue on ignition	10 - 18%	12.40%
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]



**CHEMIST
(Shruti)**

[QC Incharge]



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

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