



LABPRO CHEM

"Essential Laboratory Chemicals For Scientific Research and Experimentation, Ensuring Accuracy And Precision In Every Process."

- LABPRO CHEM, Shop No: 198 New Link Road Near Laxmi Ind Estate Andheri West Mumbai 400053 Maharashtra (India)
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CERTIFICATE OF ANALYSIS

Product Name: ALUMINIUM ISOPROPOXIDE 98%

Catalogue No.: LA0206

CAS No.: 555-31-7

Batch No.: 816FG

Date of Manufacture: June 2025

Date of Expiry: May 2030

Parameter	Specification	Result
Appearance	White to off-white crystalline solid	Complies
Purity ($\text{Al}(\text{OCH}(\text{CH}_3)_2)_3$)	$\geq 98\%$	98.4%
Melting Point	117 – 120°C	118.5°C
Solubility	Soluble in organic solvents like isopropanol	Passes
Loss on Drying	$\leq 0.5\%$	0.2%
Heavy Metals (as Pb)	$\leq 0.005\%$	0.001%
Iron (Fe)	$\leq 0.01\%$	0.004%
Chloride (Cl)	$\leq 0.02\%$	0.01%
Sulphate (SO_4)	$\leq 0.02\%$	0.005%
Storage Conditions	Store in tightly sealed container under inert atmosphere	Complies

Approved By

(Quality Control Department)

Date: 23/06/2025

For: LABPRO CHEM
AUTH SIGNATORY

Signature: _____

TESTED BY
PREM SINGH

APPROVED BY
SHAKIL AHMED