

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

- 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 (metal) POWDER 99.7%

CAT No.: LA0188 **CAS No.:** 7429-90-5 **BATCH No.:** 102WS

Date of Manufacture: JUNE 2025 **Date of Expiry**: DECEMBER 2030

Test	Specification	Result
Description	Fine metallic powder, grey	Complies
Purity (Aluminium)	Min. 99.7%	99.73%
Particle Size	Fine grade (as per spec)	Passes
Moisture Content	Max. 0.2%	0.10%
Bulk Density	$0.4 - 0.6 \text{ g/cm}^3$	0.51 g/cm ³
Solubility in Acid	Soluble in dilute mineral acids	Complies
Heavy Metals (as Pb)	< 0.001%	< 0.001%
Iron (Fe)	< 0.005%	0.003%
Appearance	Grey metallic powder	Complies

Approved By

(Quality Control Department)

Date: 23/06/2025

FOI LABPRO CHEM

Signature:

TESTED BY PREM SINGH

APPROVED BY SHAKIL AHMED