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## **CERTIFICATE OF ANALYSIS**

Product: SODIUM CARBONATE 99.9% AR (anhydrous) (granulars)

Product Code: LA4089 CAS No.: 497-19-8

Batch No.: 742SC

Date of Manufacture: June 2025

Date of Expiry: May 2030

TEST PARAMETERS	SPECIFICATION	RESULT
Appearance	White granular powder	Complies
Assay (Na₂CO₃)	Min. 99.9%	99.95%
Insoluble Matter	Max. 0.005%	< 0.005%
Chloride (Cl)	Max. 0.002%	< 0.001%
Sulphate (SO <sub>4</sub> )	Max. 0.005%	0.003%
Iron (Fe)	Max. 0.001%	< 0.001%
Heavy Metals (as Pb)	Max. 0.001%	< 0.001%
Loss on Drying (at 105°C)	Max. 0.5%	0.21%
pH (5% solution)	10.5 – 11.5	11.1

## **Approved By**

(Quality Control Department)

Date: 23/06/2025

FOI LABORD CHEM

Signature:

TESTED BY PREM SINGH

APPROVED BY SHAKIL AHMED