

## CERTIFICATE OF ANALYSIS (SPECIMEN)

Sodium Carbonate | CAS 497-19-8

|                |                                                                    |
|----------------|--------------------------------------------------------------------|
| Product        | Sodium Carbonate                                                   |
| CAS Number     | 497-19-8                                                           |
| Grade(s)       | Technical/99.9%/Food Grade/LR/AR/Anhydrous/Monohydrate/Decahydrate |
| Batch No.      | As per despatch                                                    |
| Mfg / Exp Date | As per despatch                                                    |

### Analysis — Declared Specification vs Typical Result

| Parameter                      | Specification                                                      | Typical Result       |
|--------------------------------|--------------------------------------------------------------------|----------------------|
| Appearance                     | White crystalline powder                                           | Conforms             |
| Identification (CAS / Formula) | 497-19-8 / Na <sub>2</sub> CO <sub>3</sub>                         | Conforms             |
| Assay (as per grade)           | Technical/99.9%/Food Grade/LR/AR/Anhydrous/Monohydrate/Decahydrate | Within specification |
| Density                        | 2540 kg/m <sup>3</sup>                                             | Conforms             |
| Solubility                     | Soluble in water (21.5g/100ml)                                     | Conforms             |

SPECIMEN document showing typical values against declared specification. A batch-specific, signed Certificate of Analysis accompanies every despatch. This specimen is not valid for regulatory submission or customs clearance.