

## CERTIFICATE OF ANALYSIS (SPECIMEN)

Calcium Hydroxide | CAS 1305-62-0

|                |                   |
|----------------|-------------------|
| Product        | Calcium Hydroxide |
| CAS Number     | 1305-62-0         |
| Grade(s)       | Technical/95%/LR  |
| Batch No.      | As per despatch   |
| Mfg / Exp Date | As per despatch   |

### Analysis — Declared Specification vs Typical Result

| Parameter                      | Specification                   | Typical Result       |
|--------------------------------|---------------------------------|----------------------|
| Appearance                     | White powder                    | Conforms             |
| Identification (CAS / Formula) | 1305-62-0 / Ca(OH) <sub>2</sub> | Conforms             |
| Assay (as per grade)           | Technical/95%/LR                | Within specification |
| Density                        | 2211 kg/m <sup>3</sup>          | Conforms             |
| Solubility                     | 0.17g/100ml water               | 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.