

CERTIFICATE OF ANALYSIS[®]

SKU	CHE-C22
CHEMICAL NAME	CALCIUM HYDROXIDE
CHEMICAL GRADE	CHEMICALLY PURE
CAS NUMBER	1305-62-0
APPEARANCE	WHITE CRYSTALLINE POWDER
LOT NUMBER	RLS-22588
EXPIRY DATE	17/10/2028

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
ASSAY	94.0% Min	96.2%
ACID-INSOLUBLE MATTER	≤0.6%	0.4%
CALCIUM CARBONATE (%)	< 4.0 %	3.0%
ARSENIC (As)	≤0.00025%	0.0001%
MAGNESIUM (Mg)	< 0.50 %	0.3%
SODIUM (Na)	< 0.05 %	0.03%
SULFUR COMPOUNDS	< 0.10 %	0.05%
HEAVY METALS (as Pb)	≤0.0005%	0.00013%

RLS Chemical warrants conformance of its products against the relevant specification in good faith. In-house quality control procedures include representations provided by production/manufacturing source. A representative batch retention sample of the above-mentioned material has been tested according to results above. Shelf life is based on current knowledge and holds only for correct storage in the original closed and sealed containers. Suitability of the product for a particular use or application is not guaranteed. It remains the responsibility of the user to determine such.

APPROVED DATE: 23/02/2026



Quality Control

Quality Management ISO 9001:2015
NIST traceable calibration certified.