

CERTIFICATE OF ANALYSIS[®]

SKU	CHE-C13
CHEMICAL NAME	CALCIUM CHLORIDE ANHYDROUS 94%
CHEMICAL GRADE	ANALYTICAL REAGENT
CAS NUMBER	64-17-5
APPEARANCE	WHITE POWDER
BATCH NUMBER	RLS-180513
EXPIRY DATE	15/08/2029

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
ASSAY	MIN 94%	95%
AMMONIUM (NH4)	< 0.001%	< 0.001%
BARIUM (Ba)	< 0.005%	< 0.000016%
HEAVY METALS (as Pb)	< 0.00005%	< 0.0000015%
IRON (Fe)	< 0.001%	< 0.0005%
MAGNESIUM (Mg)	< 0.005%	< 0.005%
NITRATE (NO3)	< 0.003%	< 0.000178%
PH (5% SOLUTION)	4.5-6.5pH	6.1pH
POTASSIUM (K)	< 0.01%	< 0.001%

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 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: 28 .11.2024



Quality Control

**Quality Management ISO 9001:2015
NIST traceable calibration certified.**