

CERTIFICATE OF ANALYSIS[®]

SKU	CHE-S07
CHEMICAL NAME	SODIUM BICARBONATE
CHEMICAL GRADE	ANALYTICAL REAGENT
CAS NUMBER	144-55-8
APPEARANCE	WHITE CRYSTALLINE POWDER
LOT NUMBER	RLS-0761
EXPIRY DATE	15/12/2029

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
ASSAY	97.8% Min	99.4%
AMMONIUM (NH₄)	≤0.003%	0.002%
SULPHUR COMPOUNDS (S)	≤0.02%	0.01%
IRON (Fe)	≤0.0007%	0.0003%
HEAVY METALS (as Pb)	<0.005%	0.002%
CHLORIDE (CL)	≤0.02%	0.01%

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: 19/3/2026



Quality Control

Quality Management ISO 9001:2015
NIST traceable calibration certified.