

CERTIFICATE OF ANALYSIS[®]

SKU	CHE-N07
CHEMICAL NAME	NITRIC ACID 55%
CHEMICAL GRADE	ANALYTICAL REAGENT
CAS NUMBER	7697-37-2
APPEARANCE	YELLOWISH LIQUID
BATCH NUMBER	RLS-0334
EXPIRY DATE	31/01/2029

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
ASSAY (%)	MAX 55.5%	55%
ARSENIC (As)	≤ 0.0004%	0.00004%
CHLORIDE (Cl)	≤ 0.0001%	0.0001%
HEAVY METALS (as Pb)	≤ 0.0004%	0.0003%
IRON (Fe)	≤ 0.0002%	0.0001%
SULPHATE (SO ₄ ²⁻)	≤ 0.0003%	0.0001%

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: 10/07/2026



Quality Control

Quality Management ISO 9001:2015
NIST traceable calibration certified.