

CERTIFICATE OF ANALYSIS[®]

SKU	CHE-P7
CHEMICAL NAME	PERCHLORIC ACID 1M
CHEMICAL GRADE	LABORATORY GRADE
CAS NUMBER	7601-90-3
APPEARANCE	CLEAR COLOURLESS LIQUID
LOT NUMBER	RLS-23/900097
EXPIRY DATE	16/04/2027

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
ASSAY (mol/l)	1.01 -1.02	1
Phenolphthalein test	<0.0002%	Pass
Chlorate test (ClO₃) (ppm)	<	Within the specification
Chloride test (Cl) (ppm)	<3	Within the specification
Density (g/mL)	1.67 -1.70	1.68

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: 14.07.2024



Quality Control

Quality Management ISO 9001:2015
NIST traceable calibration certified.