

CERTIFICATE OF ANALYSIS[®]

SKU	BULK-H10
CHEMICAL NAME	HYDROGEN PEROXIDE 50%
CHEMICAL GRADE	TECHNICAL GRADE
CAS NUMBER	7722-84-1
APPEARANCE	CLEAR, COLOURLESS LIQUID
LOT NUMBER	RLS-15247
EXPIRY DATE	12/09/2028

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
ASSAY (%)	≥50%	50 %
STABILITY (%)	>98.0%	98.1%%
pH @20°C	≤2.0 pH @20°C	0.81 pH @20°C
EVAPORATION RESIDUE (%)	0.25% MAX	0.12%
FREE ACID (%)	≤0.1%	0.1%
COLOUR (APHA)	≤ 5.0	5.0

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: 17/06/2026



Quality Control

Quality Management ISO 9001:2015
NIST traceable calibration certified.