

CERTIFICATE OF ANALYSIS[®]

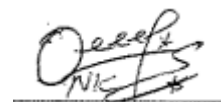
SKU	CHE-E8
CHEMICAL NAME	ETHANOL 96%
CHEMICAL GRADE	ANALYTICAL REAGENT
CAS NUMBER	64-17-5
APPEARANCE	COLOURELESS LIQUID
BATCH NUMBER	RLS-5226-28
EXPIRY DATE	05/02/2029

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
ASSAY (%)	(96 ± 0.001) %	96 %
DENSITY g/mL 20 °C	≤0.78 g/mL	0.78 g/mL
H ₂ O (%)	≤ 4 %	3.98 %
ACIDITY AS CH ₃ COOH (ppm)	30ppm Max	5ppm
ESTERS (ppm)	50ppm Max	20ppm
RESIDUE ON EVAPORATION (ppm)	25ppm Max	13ppm
HIGHER ALCOHOLS (ppm)	10ppm Max	< 4ppm
METHANOL (ppm)	< 20 ppm	<3ppm
pH @ 20 °C	6.0 - 8.0 pH	7.59 pH

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 been 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: 08/02/2026



**Quality • Environmental • Health &
Safety Management: ISO 9001:2015**
• ISO 14001:2015 • ISO 45001:2018
NIST traceable calibration certified