

CERTIFICATE OF ANALYSIS[®]

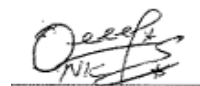
SKU	CHE-A5
CHEMICAL NAME	ACETONE
CHEMICAL GRADE	ACS REAGENT GRADE
CAS NUMBER	66-64-1
APPEARANCE	COLOURLESS VOLATILE LIQUID
BATCH NUMBER	RLS-241080
EXPIRY DATE	21/5/2027

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
ASSAY (%)	MIN 99.95 %	99.99 %
COLOUR (Pt-Co)	MAX. 2.5	1.5
DENSITY @ 20 °C	MAX 0.8 g/cm3	0.7905 g/cm3
ACIDITY AS ACETIC ACID (mg/Kg)	MAX. 10 mg/Kg	4 mg/Kg
WATER (%)	MAX. 0.20%	0.03%
METHANOL AND ETHANOL (mg/Kg)	MAX. 200 mg/Kg	12 mg/Kg
BENZENE (mg/Kg)	MAX. 0.8 mg/Kg	0.2 mg/Kg
METHYL ETHYL KETONE (mg/Kg)	MAX. 20 mg/Kg	7 mg/Kg

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: 19/12/2025



Quality • Environmental • Health & Safety Management:

ISO 9001:2015 • ISO 14001:2015 • ISO 45001:2018

NIST traceable calibration certified