

CERTIFICATE OF ANALYSIS[®]

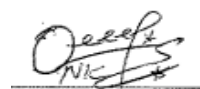
SKU	CHE-N44
CHEMICAL NAME	n-HEPTANE
CHEMICAL GRADE	ANALYTICAL REAGENT
CAS NUMBER	142-82-5
APPEARANCE	CLEAR COLOURLESS LIQUID
BATCH NUMBER	RLS-20186
EXPIRY DATE	20/07/2029

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
ASSAY (%)	MIN 99.0%	99.7%
ACIDITY (CH ₃ COOH)	≤ 0.0005%	0.0004%
ALKALINITY (NH ₃)	≤ 0.0003%	0.0002%
BROMINE NUMBER	≤ 0.5%	< 0.49%
METALS – ALL	≤ 0.00001%	<0.00001%
NON-VOLATILE MATER	≤ 0.001%	< 0.001%
SUBSTANCES DARKENED BY SULPHURIC	PASSES TEST	COMPLIES
SULPHUR COMPOUNDS (CS ₂)	≤ 0.0001%	< 0.0001%
WATER (H ₂ O)	≤ 0.004%	0.002%

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: 17/06/2028



Quality • Environmental • Health & Safety Management:

ISO 9001:2015 • ISO 14001:2015 •

ISO 45001:2018

NIST traceable calibration certified