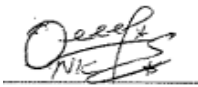


CERTIFICATE OF ANALYSIS[®]

SKU	RLS-DET506
CHEMICAL NAME	COCONUT DIETHANOLAMIDE
CAS NUMBER	68603-42-9
APPEARANCE	LIGHT YELLOW TRANSPARENT LIQUID
BATCH NUMBER	RLS-09888
EXPIRY DATE	01/09/2028)

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
pH (10 g/L at 25 °C)	9.5-10.5 pH	9.92 pH
COLOUR (HAZEN)	≤500	425
AMINE VALUE (mg KOH/g)	<26.5	19.31
FREE DEA (%)	<5.0 %	4.25%
MOISTURE CONTENT (%)	<1.0%	0.9 %
GYCERIN CONTENT (%)	<10.0 %	9.91%
AMIDE CONTENT (%)	>85.0 %	85.57 %



Quality Control

Quality Management ISO 9001:2015
 NIST traceable calibration certified.

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: 24/03/2026