

CERTIFICATE OF ANALYSIS[®]

SKU	CHE-U1
CHEMICAL NAME	UREA
CHEMICAL GRADE	ANALYTICAL REAGENT
CAS NUMBER	57-13-6
APPEARANCE	WHITE ODOURLESS PRILLS
BATCH NUMBER	RLS-U2024
EXPIRY DATE	10/08/2029

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
PURITY (%)	≥ 98.5%	99.9 %
DENSITY (g/mL) @ 20°C	(0.70 – 0.80) g/mL	0.75 g/mL
WATER (%)	≤ 0.5%	0.1%
PARTICLE SIZE	1-4mm 90% MIN	96.05%
¹H NMR SPECTRUM	CONFORMS TO STRUCTURE	CONFORMS

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: 25/06/2026



Quality Control

Quality Management ISO 9001:2015
NIST traceable calibration certified.