

CERTIFICATE OF ANALYSIS[®]

SKU	RLS-SOL-B13
CHEMICAL NAME	BENEDICT'S QUALITATIVE REAGENT
CHEMICAL GRADE	LABORATORY REAGENT
CAS NUMBER	63126-89-6
APPEARANCE	BLUE SOLUTION
BATCH NUMBER	RLS-30126-31
EXPIRY DATE	30/01/2029

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
Na₂CO₃ (mol)	1 mol MAX	0.5 mol
CuSO₄.5H₂O (mol)	0.5 mol Max	0.05 mol
TEST WITH GLUCOSE	RED/BRICK RED	PASS
DENSITY (g/mL) @ 25 °C	1 g/mL MIN	1.15 g/mL

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: 31/01/2026



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