

CERTIFICATE OF ANALYSIS[®]

SKU	CHE-Z1
CHEMICAL NAME	ZINC SULPHATE HEPTAHYDRATE
CHEMICAL GRADE	ANALYTICAL REAGENT
CAS NUMBER	7446-20-0
APPEARANCE	WHITE POWDER
BATCH NUMBER	RLS-22-03-031
EXPIRY DATE	01/03/2027

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
ASSAY (%)	MIN 98.0 – 100.0%	99.7%
AMMONIUM (NH₄⁺)	≤ 0.001%	0.001%
ARSENIC (As)	≤ 0.001%	0.0001%
CHLORIDE (Cl⁻)	≤ 0.0005%	0.0005%
IRON (Fe)	≤ 0.001%	0.001%
LEAD (Pb)	≤ 0.003%	0.003%
MANGANESE (Mn)	≤ 0.0003%	0.0003%
NITRATE (NO₃⁻)	≤ 0.002%	0.0012%
SUBSTANCE NOT PRECIPITATED BY (NH₄)₂S	≤ 0.2%	0.2%
WATER INSOLUBLE MATTER	≤ 0.01%	0.01%

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: 24.03.2025



Quality Control

Quality Management ISO 9001:2015
NIST traceable calibration certified.