

CERTIFICATE OF ANALYSIS[®]

SKU	CHE-A83
CHEMICAL NAME	TRI-AMMONIUM CITRATE
CHEMICAL GRADE	ANALYTICAL REAGENT
CAS NUMBER	3458-72-8
APPEARANCE	WHITE GRANULES OR POWDER
BATCH NUMBER	RLS-51698
EXPIRY DATE	01/10/2027

Warranty Certificate

<i>Test</i>	<i>Specifications</i>	<i>Results</i>
Assay	MIN. 98.5%	99.78%
Chloride (Cl)	<=0.0005%	0.00001%
Arsenic (As)	<=0.00005%	0.0000013%
Iron (Fe)	<=0.0001%	0.00007%
Insoluble Matter	<=0.005%	0.0035
Sulphate (SO4)	<=005%	0.001%
Lead (Pb)	<=005%	0.0005%
PH (5% SOLUTION)	6.0-7.5pH	7.1pH
Sulphated ash	<=0.01%	0.0017%

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: 28.11.2024



Quality Control

**Quality Management ISO 9001:2015
NIST traceable calibration certified.**