

CERTIFICATE OF ANALYSIS

Product : **CHOLINE CHLORIDE**
 Product number : C0605
 Batch number : 017247
 Date of analysis : 15-06-2022
 Date of expiry : 30-06-2027

Packaging and storage : in a well closed, airtight container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	colourless or white crystals or crystalline powder	white crystalline powder		
Solubility	soluble in water	complies		
Lead	≤ 2.0	0.023	ppm	
Residue on ignition	≤ 0.05	0.03	%	
Water	≤ 0.5	0.47	%	Karl Fischer
Assay	98.0 – 100.5	99.12	%	dried substance

This certificate of analysis is conform the results of the manufacturer.

This batch has been checked according to USP/NF by Synergy Health B.V. Utrecht, The Netherlands and has been approved by dr. R. Santing, QP. Date: 21-09-2022

Appearance	colourless or white crystals or crystalline powder	complies
Identification:	conform	complies
- A (IR-spectrum)	conform	complies
- B (chloride)	conform	complies

Conclusion: approved

Released by: drs. M. van Wissen, pharmacist
Department of Quality Control Duchefa B.V.

Date: 22-09-2022



The buyer is responsible to test each batch to ensure the product is suitable for their specific purpose.

Duchefa Biochemie B.V.