

CERTIFICATE OF ANALYSIS

Product : **TAURINE**
 Product number : T1360
 Batch number : 017715
 Date of production : 04-03-2022
 Date of analysis : 04-03-2022
 Date of expiry : 31-03-2025

Storage conditions : in a well-closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white crystalline powder or white crystals	complies		
Identification	positive	complies		
Assay	99.0 - 101.0	99.16	%	
Clarity and color of solution	clear and colorless	complies		
Loss on drying	≤ 0.2	0.10	%	
Residue on ignition	≤ 0.1	0.09	%	
pH	4.1 - 5.6	5.03		
Chloride	≤ 0.011	< 0.011	%	
Sulfate	≤ 0.010	< 0.010	%	
Ammonium	≤ 0.02	< 0.02	%	
Related substances	≤ 0.2	< 0.2	%	
Heavy metals	≤ 10	< 10	ppm	
Microbiology:				
- Total plate count	≤ 1000	< 1000	cfu/g	
- Yeast & mould	≤ 100	< 100	cfu/g	
- Escherichia coli	negative	complies	/10 g	

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

Conclusion: approved

Released by:

Q. de Hoog, MSc, pharmacist
 Department of Quality Control Duchefa B.V.

Date: 05-05-2023

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

Duchefa Biochemie B.V.