



## CERTIFICATE OF ANALYSIS

Product : **BORIC ACID**  
Product number : B0503  
Batch number : 018977  
Date of analysis : 26-04-2024  
Date of expiry : 30-04-2029

Packaging and storage : store at room temperature in a well-closed container

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white powder	complies		
Identification	conform	complies		
Solubility	soluble in water	complies		50 g/l / 20°C
Appearance of solution	conform	complies		3.3% in H <sub>2</sub> O
pH	3.8 – 4.8	4.0		3.3% in H <sub>2</sub> O
Solubility in ethanol	conform	complies		
Sulphate	≤ 0.045	0.008	%	
Heavy metals	≤ 0.0015	0.0002	%	as Pb
Organic matter	conform	complies		
Part. lower than 250 µm	≥ 90.0	99.5	%	
Residual solvents	conform	complies		
Assay	99,0 – 100,5	99.6	%	

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

Conclusion: approved

Released by:

Date: 02-01-2024

S. Bayat , MSc, pharmacist  
Department of Quality Control Duchefa B.V.

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

Duchefa Biochemie B.V.