

## CERTIFICATE OF ANALYSIS

Product : **BORIC ACID**  
 Product number : B0503  
 Batch number : 016355  
 Date of analysis : 22-02-2021  
 Date of expiry : 28-02-2026

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	4.1		3.3% in H <sub>2</sub> O
Solubility in ethanol	conform	complies		
Sulphate	≤ 0.045	0.010	%	
Heavy metals	≤ 0.0015	< 0.0005	%	as Pb
Organic matter	conform	complies		
Part. lower than 250 µm	≥ 90.0	99.6	%	
Residual solvents	conform	complies		
Assay	99,0 – 100,5	100.0	%	

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

Conclusion: approved  
 Released by:

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

Date: 16-07-2021



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

Duchefa Biochemie B.V.