



## CERTIFICATE OF ANALYSIS

Product : **DAISHIN AGAR**  
Product number : D1004  
Batch number : 018988  
Date of analysis : 26-12-2024  
Date of expiry : 30-11-2027

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

	<b>SPECIFICATION</b>	<b>RESULT</b>	<b>UNITS</b>	<b>REMARKS</b>
Appearance	white to light yellow	complies		
Solubility	conform	complies		
Gel Strength	≥ 1000	1030	gm/cm <sup>2</sup>	at 20°C
pH	6.0 – 7.5	6.6		
Gelling temperature	37 – 41	39	°C	
Melting temperature	88 – 97	92	°C	
Insoluble residue	≤ 0.5	< 0.5	%	
Moisture	≤ 15	10.4	%	
Ash	≤ 3	1.03	%	

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

Conclusion: approved

Released by:

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Department of Quality Control Duchefa B.V.

Date: 23-01-2025

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

Duchefa Biochemie B.V.