



CERTIFICATE OF ANALYSIS

Product : **DAISHIN AGAR**
Product number : D1004
Batch number : 016291
Date of analysis : 16-06-2021
Date of expiry : 30-06-2024

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	white to light yellow	complies		
Solubility	conform	complies		
Gel Strength	700 – 800	800	g/cm ³	
pH	6.4 – 7.2	6.6		
Gelling temperature	41 – 43	41	°C	
Melting temperature	80 – 90	89	°C	
Clear range	≥ 25	> 25	cm	
Insoluble residue	≤ 0.1	< 0.1	%	
Moisture	≤ 22	12.00	%	
Carbohydrate	≥ 75.0	75.90	%	
Ash	2.0 – 2.5	2.50	%	

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: 14-07-2021

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

Duchefa Biochemie B.V.