



CERTIFICATE OF ANALYSIS

Product : **LOW MELTING AGAROSE ppc**
Product number : L1204
Batch number : 015621
Date of analysis : xx-11-2018
Date of expiry : 30-11-2023

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

	SPECIFICATION	RESULT	UNITS	REMARKS
Appearance	fine white powder	complies		
Solubility	soluble in water			
Gel strength	≥ 920	950	g/cm ²	1.5%
Electro endosmosis	≤ 0.12	0.11		
Gelling temperature	24 – 30	27.8	°C	1.5 %
Melting temperature	± 65	65.3	°C	1.5 %
pH in gel		6.98		1.5 %
Sulfate	≤ 0.12	0.080	%	
Moisture	± 5	5.06	%	
DNase and RNase activity	none detected	complies		

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: 29-07-2020

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

Duchefa Biochemie B.V.

