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Certificate of Quality

Product Name: **Agar**

Product Code:	A8502	CAS #:	9002-18-0
Grade:	Bacteriological	Formula:	
Appearance:	White-cream powder	MW:	
Reassay Date:	3 years after shipping date	Lot#:	See product label
Storage:	Store at room temperature. Protect from moisture.		

TEST	SPECIFICATION	RESULT
Ash	≤ 6.5%	Passes
Moisture (LOD)	≤ 11.0%	Passes
Thermophile Spores Count	≤ 20 ufc/g	Passes
Turbidity (1.5%, 25°C)	≤ 7.5 NTU	Passes
Gel Strength (1.5%)	550-800 g/cm2	Passes
Gel Point	33-38°C	Passes
Melting Point	83-87°C	Passes
pH (1.5%, 20°C)	5.5-7.5	Passes
Insoluble Particles	None	None Detected

Data Verified by M. He. Verification Date: 2020-01-06

Limited Usage and Warranty: For Research Use Only. Not for use in diagnostic procedures. Not for human or animal drug or food use. Biomatik warrants materials of said quality at the time of sale. It is the sole responsibility of the customer to determine the adequacy of all materials for any intended or specific purpose of use. Biomatik's sole obligation is to replace the material up to the extent of the purchase price. This warranty applies only to products in original packaging and does not apply to a product which has been tampered with or altered in any way or which has been misused or damaged by accident or negligence. No other warranties of any kind, expressed or implied, including without limitation, implied warranties of merchantability or fitness for a particular purpose, are provided by Biomatik. Biomatik shall have no liability for any direct, indirect, consequential, or incidental damages arising out of the use, the results of use, or the inability to use this product.