



**AMRESCO LLC**

28600 Fountain Parkway  
Solon, Ohio USA 44139  
440/349-1199 FAX: 440/349-1182  
www.amresco-inc.com  
Email: info@amresco-inc.com

ISO 9001 CERTIFIED  
ISO 13485 CERTIFIED

**CERTIFICATE OF QUALITY / CERTIFICATE OF ANALYSIS**

**Agarose SFR**

**Code: J234**

Chemical Formula:	Not Applicable	Manufacture Date:	(batch specific)
Molecular Weight:		Expiration/Reassay Date:	(batch specific)
CAS #:	9012-36-6		
Appearance:		Storage:	
Fine white powder		Grade:	BIOTECHNOLOGY GRADE

**Additional Information**

TEST	SPECIFICATION	DISPOSITION
Appearance	PASS	PASS
Ash	<= 0.35 %	PASS
Conductivity (1%, Water) @25C	<= 10 umhos	PASS
DNase	NONE	PASS
EEO (-Mr)	<= 0.12	PASS
Gel Strength (1.5%, Water)	>= 500 g/cm2	PASS
Gelling Temperature (1.5%, Water)	<= 30.0 degrees C	PASS
Melting Point (1.5%, Water)	<= 70.0 degrees C	PASS
Moisture	<= 7.0 %	PASS
pH (1%, Water) @25C		PASS
Protease	NONE	PASS
RNase	NONE	PASS
Sulfate	<= 0.11 %	PASS

Spec Set: J234BIO

Analysis may have been rounded to significant digits in specification limits.  
Product meets analytical specifications of the grades listed.

Internal ID #: 269

Signature: \_\_\_\_\_

Title:

Date Printed: 06/20/2016

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