

Gojira Fine Chemicals, LLC

Quality Products & Services Meeting Customer Needs

5386 Majestic Parkway, Suite 7, Bedford Heights, OH 44146

www.qojirafc.com ● sales@qojirafc.com

Certificate of Analysis

Agarose Type I, Low EEO

 Catalog Number:
 AG1011

 Lot Number:
 0807703

 CAS Number:
 9012-36-6

 Storage:
 15°C – 30°C

 Date of Manufacture:
 June 7, 2017

 Retest Date:
 June 6, 2019

Test	Specification	Result
Appearance	White to off-white powder	Conforms
Gel Strength (1% gel)	≥ 1200g/cm ²	1270g/cm ²
Melting Point (1.5% gel)	86.5°C – 89.5°C	88°C
Gelling Point (1.5% gel)	34.5°C – 37.5°C	37°C
EEO	≤ 0.13	0.09
Solubility (1%)	Clear & colorless	Conforms
Moisture	≤ 10%	7.0%
Sulfate	≤ 0.15%	0.12%
Ash	≤ 0.5%	0.28%
DNase/RNase	Not detected	Conforms
Endonuclease	Not detected	Conforms
Protease	Not detected	Conforms

Date: August 7, 2017

Approved by:

John Grubb, PhD

Gojira Fine Chemicals, LLC

John grubb

Quality Manager

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