



## Specification

### Agarose Type I, Low EEO

**Catalog Number:** AG1011  
**CAS Number:** 9012-36-6  
**Storage:** 15°C – 30°C  
**Retest Period:** Two years from the date of manufacture

Test	Specification
Appearance	White to off-white powder
Gel Strength (1% gel)	$\geq 1200\text{g/cm}^2$
Melting Point (1.5% gel)	86.5°C – 89.5°C
Gelling Point (1.5% gel)	34.5°C – 37.5°C
EEO	$\leq 0.13$
Solubility (1%)	Clear & colorless
Moisture	$\leq 10\%$
Sulfate	$\leq 0.15\%$
Ash	$\leq 0.5\%$
DNase/RNase	Not detected
Endonuclease	Not detected
Protease	Not detected

Approved:

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