

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Synthetic agarose**  
Specifications & Purity: Low EEO, High Gel Strength  
SKU #: **S579058**

Parameter	Limit Values
Sulfate(SO42-)	0-0.15 (%)
Moisture content	0-10 (%)
Gel Strength(1.0%)	≥2000 (g/cm <sup>2</sup> )
Gel Temperature(1.5%)	34-38.0 (°C)
Melt Temperature(1.5%)	85.0-89.0 (°C)
Appearance(S579058)	White to Light Yellow Powder
Electroendosmosis (-MR)	0-0.03
DNase Detection	none detected
RNases Detection	none detected
Protease Detection	None Detected