

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Synthetic agarose**  
Specifications & Purity: **High EEO**  
SKU #: **S579082**

Parameter	Limit Values
Sulfate(SO42-)	0-0.2 (%)
Moisture content	0-10 (%)
Gel strength(1.5%)	≥1500 (g/cm <sup>2</sup> )
Gel Temperature(1.5%)	34-38.0 (°C)
Melt Temperature(1.5%)	85.0-89.0 (°C)
Appearance(S579082)	White to Light Yellow Powder
Electroendosmosis (-MR)	≤0.25
DNase, RNase and Protease not detectable	Pass