

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Synthetic agarose**  
Specifications & Purity: **Low Melting Point**  
SKU #: **S579062**

Parameter	Limit Values
Sulfate(SO42-)	0-0.2 (%)
Moisture content	0-10 (%)
Gel Strength(1.0%)	≥400 (g/cm2)
Gel Temperature(1.5%)	32-36.0 (°C)
Melt Temperature(1.5%)	≤75 (°C)
Appearance(S579062)	White to Light Yellow Powder
Electroendosmosis (-MR)	≤0.06
DNase, RNase and Protease not detectable	Pass