

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Synthetic agarose**
Specifications & Purity: Low EEO,for molecular biology
SKU #: **S579050**

Parameter	Limit Values
Sulfate(SO42-)	0-0.15 (%)
Moisture content	0-10 (%)
Gel Strength(1.0%)	≥1800 (g/cm2)
Gel Temperature(1.5%)	34-38.0 (°C)
Melt Temperature(1.5%)	85.0-89.0 (°C)
Appearance(S579050)	White to Light Yellow Powder
Electroendosmosis (-MR)	0-0.03
DNase, RNase and Protease not detectable	Pass