

Specification Sheet

Product Name: **Synthetic agarose**
Specifications & Purity: High Resolution,PCR Grade
SKU #: **S579073**

Parameter	Limit Values
Sulfate(SO42-)	0-0.1 (%)
Moisture content	0-10 (%)
Gel Strength(1.0%)	≥300 (g/cm2)
Gel Temperature(3.0%)	≤35 (°C)
Melt Temperature(3.0%)	≤75 (°C)
Appearance(S579073)	White to Light Yellow Powder
Electroendosmosis (-MR)	≤0.05
DNase Detection	none detected
RNases Detection	none detected
Protease Detection	None Detected