

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Agar**
Specifications & Purity: ash \leq 1.5% , Low gel strength(700-900 g/cm²)
SKU # **A109143**

Parameter	Limit Values
Loss on drying	0-22 (%)
Ash	0-1.5 (%)
Gel Temperature (1.5% gel)	33-37 (°C)
Insoluble matter	0-1 (%)
Ignition Residue	0-5 (%)
Gel Strength(Kobe law,1.5%)	700-900 (g)
PH(1.5% Water)	6-8
Appearance (A109143)	Off-White to Yellow to Beige Powder