

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Agar**
Specifications & Purity: bacteriological grade
SKU #: **A274231**

Parameter	Limit Values
Appearance (A274231)	White to light cream-colored to Light Yellow to Beige Powder
Ash	0-6.5 (%)
Gel Temperature (1.5% gel)	32-38 (°C)
Melting point	80-90 (°C)
Gel Strength(1.5% gel, Nikan Test)	550-950 (g)
Loss on drying	0-12 (%)
Heavy metals	0-0.002 (%)
Pass Thru 60 Mesh	90-100 (%)