

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Specification Sheet

Product Name: **Sodium alginate**
Specifications & Purity: Analytical Reagent
SKU #: **S100128**

Parameter	Limit Values
Loss on drying(105°C, 4h)	0-15 (%)
Heavy metal (as Pb)	0-20 (ppm)
Viscosity(1%,Brookfield LV,20 °C)	350-550 (cP)
PH(1% in Water,20°C)	5.5-8
Sulfated ash(on dried substance)	30-36 (%)
Appearance (S100128)	White to brown or yellow powder
Infrared spectrum	Conforms to Structure