

## Specification Sheet

Product Name: **Sodium alginate**  
Specifications & Purity: viscosity 200±20mpa.s  
SKU # **S100126**

Parameter	Limit Values
(As)Arsenic	0-0.0003 (%)
Acid value(KOH)	≥230 (mgKOH/g)
Ignition Residue (as sulfate)	18-27 (%)
Iron(Fe)	0-0.05 (%)
Heavy metals	0-0.004 (%)
PH(1% in Water,20°C)	6-8
Loss on drying	0-15 (%)
Appearance (S100126)	white to light brown powder or crystals
Infrared spectrum	Conforms to Structure
Solubility in H <sub>2</sub> O , Faint Yellow,Clear to Slightly Hazy,10 mg/mL	pass
Viscosity(1% in H <sub>2</sub> O,20°C)	180-220 (mPa·S)