

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

## Specification Sheet

Product Name: **Alginic acid from brown algae**  
Specifications & Purity: **Chemically Pure**  
SKU #: **A110570**

| Parameter   | Limit Values                 |
|---|------------------------------|
| Loss on drying  | 0-15 (%)                     |
| Assay(Carboxyl groups) (dry basis)(analysis by titration) | 19-25 (%)                    |
| Heavy metal (as Pb)                                       | 0-0.004 (ppm)                |
| Ignition Residue  | 0-4 (%)                      |
| (As)Arsenic   | 0-0.0003 (%)                 |
| Appearance (A110570)                                      | White or light yellow powder |
| Infrared spectrum   | Conforms to Structure        |
| starch  | none blue                    |