

## Sodium alginate

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Cat. No.: HY-Y1310  
CAS No.: 9005-38-3  
Batch No.: 245361  
Chemical Name: Alginic acid, sodium salt

### PHYSICAL AND CHEMICAL PROPERTIES

Storage: 4°C, sealed storage, away from moisture  
\* In solvent : -80°C, 6 months; -20°C, 1 month (sealed storage, away from moisture)

Chemical Structure:

## Sodium alginate

### ANALYTICAL DATA

Appearance: White to off-white (Solid)  
Viscosity(20°C,1% distilled water solution): 740 mpa.s%  
Ash: 24.9%  
Pb: <5%  
As: <2%  
pH: 6.13  
Conclusion: The product has been tested and complies with the given specifications.

**Caution: Product has not been fully validated for medical applications. For research use only.**

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