# RedChemExpress

# Certificate of Analysis

### Sodium alginate

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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