



Hebei miaobian Biotechnology Co., Ltd  
Add: Federal Business Plaza, Qiaoxi  
District, Shijiazhuang  
Tel: 17633233896 Fax: 17633233896

## CERTIFICATE OF ANALYSIS

<b>Product name :Sodium alginate</b>	<b>CAS NO.:9005-38-3</b>
<b>Test date :2018.11.18</b>	<b>Lot number:20191118</b>

<b>Item</b>	<b>Testing index</b>	<b>Test result</b>
<b>Appearance</b>	White to light yellow powder	conform
<b>Identification(1)</b>	Should be slowly alleviated in water to form a viscous liquid,insoluble in ethylalcohol ether	Should be slowly alleviated in water to form a viscous liquid, insoluble in ethylalcohol ether
<b>Identification(2)</b>	Large gelatinous deposits shouldbe produced immediately	No precipitation should be formed
<b>Identification(3)</b>	No precipitation should be formed	No precipitation
<b>Viscosity</b>	500-700	620
<b>Granularity</b>	80mesh	99.7% pass 80mesh
<b>Moisture</b>	≤15.0	12.8



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<b>PH</b>	6.0-8.0	6.9
<b>Lead((pb)mg/kg</b>	≤5.0	<5.0
<b>Arsenic</b>	≤2.0	<2.0
<b>conclusion</b>	The product has passed the inspection	