

# Chem-Impex International, Inc.

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Manufacturing site:

825 Dillon Drive

Wood Dale, IL 60191

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## Certificate of Analysis

<b>Catalogue Number</b>	01469
<b>Product</b>	<b>Alginate acid sodium salt, low viscosity</b>
<b>Lot Number</b>	001353-14-712 Sodium alginate
<b>CAS Number</b>	9005-38-3
<b>Appearance</b>	White powder
<b>Viscosity</b>	90
<b>Cation</b>	Lead (Pb): < 4.0mg/Kg; Arsenic (As): < 2.0mg/Kg
<b>Water Content (Karl Fisher)</b>	0.13%
<b>pH</b>	7.12
<b>Yeast</b>	< 300 cfu/g
<b>Loss on Drying</b>	11.6%
<b>Bacterial Endotoxins</b>	< 5000 (cfu/g)
<b>Salmonella</b>	Not examined/25g
<b>Mesh Size</b>	95% of mesh size 80
<b>Ash</b>	23.5%
<b>Storage</b>	Store at RT
<b>Remarks</b>	See material safety data sheet for additional information For laboratory use only

The foregoing is a copy of the Certificate of Analysis as provided by our supplier



**Bala Kumar**  
Quality Control Manager