

Product Specification

Product Name : Alginic acid sodium salt
Glentham Code : GE7494
CAS Number : 9005-38-3
MDL Number : MFCD00081310
Additional CAS : 9005-32-7

Molecular Weight : -
Molecular Formula : -
Storage Temp. : +4°C

Property	Specification
Physical Description	White to off-white powder or beige powder
Loss on Drying	≤ 15.0%
Content	≥ 99.0%
Insoluble Matter	≤ 2.0%
pH (1% solution)	5.5 - 7.5
Sulphated Ash	30.0 - 36.0 %
Calcium (Ca)	≤ 1.5%
Chloride (Cl)	≤ 1.0%
Arsenic (As)	≤ 3ppm
Lead (Pb)	≤ 4ppm
Cadmium (Cd)	≤ 1ppm
Mercury (Hg)	≤ 1ppm
Viscosity	450 - 550 cP (1% in water)
Total Plate Count	≤ 1000CFU/g

Specification Version : v1.2
Date Created : 2015-01-27

Glentham Life Sciences confirm that the above referenced product conformed to the information displayed in this document on the quality release date. Please check www.glentham.com or contact us using the details above for the current version of this document.

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