

Product Specification

Product Name : Alginic acid
Glentham Code : GC9046
CAS Number : 9005-32-7
EINECS : 232-680-1
MDL Number : MFCD00081309

Molecular Weight : -
Molecular Formula : $(C_6H_8O_6)_n$
Storage Temp. : +20°C

Property	Specification
Physical Description	White to light-yellow or beige powder
Solubility (1% in 0.1M NaOH)	Clear to faintly turbid, colourless to pale yellow-brown solution
pH (3% in water)	1.5 - 3.5 (dispersion)
Acid Value	≥ 200
Heavy Metals	$\leq 10\text{ppm}$
Residue on Ignition	$\leq 5.0\%$
Loss on Drying	$\leq 15.0\%$

Specification Version : v1.0
Date Created : 2018-02-08

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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