



CERTIFICATE OF ANALYSIS

Date: 06/04/17

PRODUCT NAME : ALGINIC ACID

CAS No	: 9005-32-7	Product code	: 11440
Mol. Formula	: (C₆H₈O₆)_n	Batch No	: MCR-13510
Mol. WT	: Approx 48000-186000	Mfd.	: April 2017
Exp.	: March 2022		

S. R	Test	Specification	Observation
1	Assay (COOH)	19.0 - 25.0%	23.24%
2	pH (3% solution in H ₂ O)	1.5 to 3.5	2.29
3	Arsenic (As)	0.0001% max	< 0.0001%
4	Heavy Metals (as Pb)	0.004% max	< 0.004%
5	Loss on drying	15% max	0.3 %
6	Ash	3 % max	1.2 %

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

[Q.C Incharge]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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