

CERTIFICATE OF ANALYSIS

PRODUCT NAME : XANTHAN GUM PURE (FOOD GRADE)

CAS No : 11138-66-2	Product code : 19855
Mfd. : March 2025	Batch No : MCR-33482
Exp. : Feb. 2030	Date of Analysis : 18/03/25

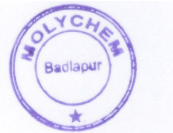
S.R	Test	Specification	Observation
1	Description	White, yellowish white, or cream coloured powder.	Yellowish white coloured powder.
2	Loss on drying	15 % max	5.67%
3	Ash	6.5 - 16%	6.58%
4	Particles size (200 mesh)	min.90%	95.19
5	pH of 1% sol. in water	6 - 8	6.73
6	Nitrogen	1.5% max	0.9%
7	Pyruvic acid	2.4 % about	2.4%
8	Lead (Pb)	0.0005% max	<0.0005%
9	Arsenic (As)	0.0002% max	<0.0002%

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]



**CHEMIST
(Shrutti)**



[QC Incharge]



**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

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