

CERTIFICATE OF ANALYSIS

PRODUCT NAME : XANTHAN GUM PURE (FOOD GRADE)

CAS No : 11138-66-2
Date of Analysis : 12/04/24
Mfd. : April 2024

Product code : 19855
Batch No : MCR-30752
Exp. : March 2029

S.R	Test	Specification	Observation
1	Description	White, yellowish white, or cream coloured powder.	Cream coloured powder.
2	Loss on drying	15 % max	5.63%
3	Ash	6.5 - 16%	6.6%
4	Particles size	100 – 200 mesh	Passes test
5	pH of 1% sol. in water	6 - 8	6.48
6	Nitrogen	1.5% max	0.8%
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]

[QC Incharge]

CHEMIST
(Aishwarya)

HEAD-QUALITY ASSURANCE
(G.G.Salian)

Note: Computer generated image requires no sign.

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