



CERTIFICATE OF ANALYSIS

PRODUCT NAME : XANTHAN GUM PURE (FOOD GRADE)

CAS No : 11138-66-2
Mfd. : March 2020
Exp. : Feb. 2025

Product code : 19855
Batch No : MCR-21114
Date of Analysis : 09/03/20

S. R	Test	Specification	Observation
1	Description	White, yellowish white, or cream coloured powder.	cream coloured powder.
2	Loss on drying	15 % max	7.51%
3	Ash	6.5 - 16%	6.8%
4	Particles size	100 – 200 mesh	Passes test
5	pH of 1% sol. in water	6 - 8	6.59
6	Nitrogen	1.5% max	0.4%
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]

HEAD-QUALITY ASSUARANCE
(G.G.Salian)

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C.,OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503



Note: Computer generated image requires no sign.

MOLYCHEM Office: 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai – 400 002 (INDIA)
Tel: +91 22 4066 8111, 2205 7772 . Fax: + 91 22 2203 4442. Email : info@molychem.net
Works: Plot No. B/9, Badlapur M.I.D.C., OPP.Shobhavat Textile Co.,
Kulgaon, Badlapur (E), Dist.-Thane-421 503