

CERTIFICATE OF ANALYSIS

Product Name: Xanthan Gum 200mesh
INCI/Botanical Name: N/A
Origin: China
Lot Number: BPCXGP052023
Expiry Date: May 2026
CAS # 11138-66-2

Specifications

This product complies with the standard of FCC V.

Odor	none
Viscosity	1200 ~ 1800 cps
(1% xanthan gum in 1% KCl; Brookfield LVT, spindle 3, 60 rpm, 25°C)	
Identifier	As per standard
Pyruvic acid	1.5% min.
Isopropyl	500 mg/kg max.
Assay (on dry basic)	91.0% ~ 108.0%
V1:V2	1.02 ~ 1.45
pH (1% sol, in water)	6.0 ~ 8.0
Loss on drying	6.0% ~ 12.0%
Ash	13.0% max.
Nitrogen	1.5% max.
Heavy metals (As Pb)	20 ppm max.
Lead	2 ppm max.
Arsenic	2 ppm max.
Particle size (60 mesh)	100% through
Total plate count	2,000/g max.
Mould and Yeast count.....	100/g max.
E. Coli	Absence
Salmonella	Negative
Pseudomonas aeruginosa	Negative
S. aureus	Negative
C. perfringens	Negative

For longer shelf life Store it in a cool dry place away from direct light, moisture & heat.

This product is a 100% pure and natural. It does not contain any artificial ingredients or adulteration of any kind to the best of our knowledge. The analysis and statements herein constitute the most complete information available to botanic Planet. Please refer to all relevant technical information specific to the product, prior to use. This information contained in this material safety Data sheet is obtained from current and reliable sources. As an ordinary or otherwise user(s) of this product is outside the control of Botanic Planet Canada Inc., no representation or warranty, expressed or implied is made as to the effect(s) of such use (s) (including damages or injury) or any obtained. Botanic Planet Canada Inc. expressly disclaims responsibility as to the ordinary or otherwise uses. Furthermore Botanic Planet Canada Inc. makes no claims as to the fitness for any use, and you should consider nothing contained herein as a recommendation. The Liability of botanic Planet Canada Inc. is limited to the value of the goods and does not include any consequential loss. In the event of any dispute, the Customer hereby agrees that Jurisdiction is limited to the province of Ontario Canada.

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