

# XANTHAN GUM CLEAR SIFTED

## CERTIFICATE OF ANALYSIS Batch GX 6870-1

	Specifications	Results
<b>MAIN CHARACTERISTICS</b>		
Appearance	free-flowing powder	complies
Color	White to cream	complies
Former product code		PF000060
<b>MICROBIOLOGICAL</b>		
Escherichia coli (CFU/25g)	negative	negative
Salmonella (CFU/25g)	negative	negative
Total plate count (CFU/g)	≤ 1000	< 30
Yeasts and moulds (CFU/g)	≤ 50	complies
<b>OTHER ANALYTICAL DATA</b>		
Ashes (%)	6.5 - 16.0	11,1
Granulometry pass through 60 mesh sieve (%)	≥ 95.0	100
Granulometry pass through 80 mesh sieve (%)	≥ 90.0	95
Moisture (%)	≤ 12.0	10,4
pH	6.0 - 8.0	7,7
Pyruvic Acid (%)	≥ 1.5	complies
Transmittance (600 nm)	≥ 92.0	97
Viscosity (cps)	1300 - 1700	1510
<b>CONTAMINANTS</b>		
Arsenic	≤ 2.0	complies
Cadmium	≤ 1.0	complies
Heavy metals (lead eq.)	≤ 20.0	complies
Isopropyl alcohol (ppm)	≤ 500	13
Lead	≤ 2.0	complies
Mercury	≤ 1.0	complies
<b>STORAGE</b>		
Shelf life (min. in months)	36	
Best before (dd/mm/yyyy):	12/12/2020	

The information here above is based on our current knowledge. Starlight Products cannot be held responsible besides the guarantees written on its supply contracts, based on the fact that it does not control the final use of this product. It is the buyer's responsibility to comply with local texts and laws regulating its activity and the use of this product.

CFU = Colony-Forming Unit  
DM = Dry Matter  
RM = Raw Matter

**Qualified batch**



B. Riaux  
Director