

INGREDION INCORPORATED

CERTIFICATE OF ANALYSIS

Date: **09/17/2022**

Customer Name & Address

Vendor Shipment Address

**4609 RICHLYNN DRIVE
BELCAMP MD 21017
USA**

Customer Shipment Information

Customer # :
Customer PO # :
Customer Ref# :
Customer Material # :

Attention to:

Material : **38420908 Ticaxan Xanthan VI**
Lot No. : **68024879**

Date manufactured : **06/24/2021**

Analysis	Unit	Results	Minimum	Maximum
AEROBIC PLATE COUNT	CFU/g	0	0	5,000
TOTAL COLIFORMS		- LESS THAN 3/G (MPN)		
POWDER COLOR (Visual)		- OFF WHITE-TAN		
E. COLI		- LESS THAN 3/G (MPN)		
FLAVOR (TYPICAL)		- TYPICAL		
USS#40 MESH THROUGH	%	99.82	98	100
USS#80 MESH THROUGH	%	99.08	85	100
MOISTURE (INFRARED)	%	8.41	0	12
ODOR (TYPICAL)		- TYPICAL		
PH (VISCOSITY SOLUTION)	pH	7.21	6	8
SALMONELLA - 375g		- NEGATIVE /375G		
S. AUREUS		- < 10 CFU/G		
TEXTURE (QUALITATIVE)		- FREE FLOWING POWDER		

Material : 38420908CA Ticaxan Xanthan VI
Lot No. : 68024879

Date manufactured : 06/24/2021

Analysis	Unit	Results	Minimum	Maximum
VISCOSITY (1.0%, KCL, LV@60RPM)	cps	1603	1,400	1,800
VISCOSITY (LOW SHEAR, 0.31%)	cps	4844	1,700	6,000
COMBINED YEAST AND MOLD	CFU/g	0	0	500
EXPIRATION DATE		20240623		

Signature: