

**INGREDION INCORPORATED**

**CERTIFICATE OF ANALYSIS**

Date: **10/15/2020**

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:

**Old TIC code**

**TICA PRO-181 AG**

Material : **38824901CA Ticaloid PRO 181 AG**

Lot No. : **46862**

Date manufactured : **11/18/2019**

Analysis	Unit	Results	Minimum	Maximum
AEROBIC PLATE COUNT	CFU/g	50		
TOTAL COLIFORMS		- LESS THAN 3/G (MPN)		
POWDER COLOR (Visual)		- OFF WHITE		
E. COLI		- LESS THAN 3/G (MPN)		
FLAVOR (TYPICAL)		- BLAND		
USS#140 MESH ON	%	28.78		
MOISTURE (INFRARED)	%	7.93	0	10
ODOR (TYPICAL)		- TYPICAL BLAND		
PH (VISCOSITY SOLUTION)	pH	5.02	4	7
SALMONELLA - 375g		- NEGATIVE /375G		
S. AUREUS		- NEGATIVE /10G		
TEXTURE (QUALITATIVE)		- FREE FLOWING POWDER		
VISCOSITY (0.8%,185F,LV@60RPM)	cps	637		

Material : 38824901CA Ticaloid PRO 181 AG  
Lot No. : 46862

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Analysis	Unit	Results	Minimum	Maximum
COMBINED YEAST AND MOLD	CFU/g	0		
EXPIRATION DATE		20211117		

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Signature: