



## Colloidal Oat Flour, Fine, USP INCI: Avena Sativa (Oat) Kernel Flour Product ID: GRCOLLOATFLRFNUSPUS235

## **Specifications**

Analytical Details	Method	<b>Specifications</b>
Appearance/Odor:	USP/NF XXVIII	Off White; Characteristic
Peroxidase:	AACC 22-80	Negative to Low
Loss on Drying:	USP 40	2 - 10 %
Ash:	AOAC 923.03	≤ 2.5%
Nitrogen:	AOAC 990.03 MOD	≥ 2.0%
Fat:	AOAC 963.15 +	≥ 0.2%
Viscosity:	Brookfield, DV-2T	1 - 100 cPs
Granulation on US #100:	USP 786: 25g w/ 2g Calcium Tribasic;	≤ 3%
	ROTAP 5 min. w/ Hammer	
Granulation on US #200:	USP 786: 25g w/ 2g Calcium Tribasic;	≤ 15%
	ROTAP 5 min. w/ Hammer	
Microbiological		
Aerobic Plate Count:	AOAC 990.12	≤ 50,000 cfu/g
Coliform:	AOAC 991.14	$\leq 100 \text{ cfu/g}$
E-Coli:	AOAC 991.14	< 10 cfu/g (negative)
Yeast and Mold:	AOAC 997.02	$\leq 200 \text{ cfu/g}$
Staphylococcus:	AOAC 2003.07	< 10 cfu/g (negative)
Salmonella:	AOAC RI#010803	Negative / 375g
Samonena.	AOAC RI#010605	Negative / 575g
Heavy Metals		
Lead:	ICP-MS	≤ 50 ppb
Cadmium:	ICP-MS	$\leq 50 \text{ ppb}$
Arsenic:	ICP-MS	≤ 80 ppb
Shelf Life:	2 Years	

This product is manufactured using clean, sound oats which are free from foreign material, off-odors or off-flavors. This product complies with California Proposition 65.

Date: 11/08/2019

Disclaimer: All information, appearing herein on our products is based upon data that are believed to be reliable. However, it is the user's responsibility to determine the suitability of the product before use. Since the actual use of the product is beyond our control, no guarantee, express or implied, is made by Natural Sourcing of the product nor does Natural Sourcing assume any liability arising out of use, by others, of the product referred to herein.

## NATURAL SOURCING® Natural Sourcing, LLC • 341 Christian Street, Oxford, CT 06478 Phone: (203) 702-2500 • Toll Free: (800) 340-0080 • Fax: (203) 702-2501 • <u>info@naturalsourcing.com</u> www.naturalsourcing.com