

CERTIFICATE OF ANALYSIS

Date: 10 July 2025

Fagron Inc.
2400 Pilot Knob Rd #200
St Paul, MN 55120

Birchwood Laboratories LLC certifies that the following products meet specifications.

Solution Lot #: 250174

Solution Mix Date: 06/24/2025

Fill Date: 06/25/2025

Shelf Life: 12/2026

Quantity Produced: 518 jars

Product ID Number: 1001418

Product Description: Nourivan Antiox 500 g

Product Lot #: 250174

TESTING RESULTS

<u>Test</u>	<u>Specification</u>	<u>Results</u>
Color/Odor	Stiff, White, Shiny Homogenous Mass; Slight Characteristic Odor	Meets specifications
Yield	100 Pa – 400 Pa	282 Pa
pH @ 25°C	2.5 – 5.5	3.6
ID of Benzoic Acid	Peak at Assay Retention Time	Meets specifications
ID of Sorbic Acid	Peak at Assay Retention Time	Meets specifications
Benzoic Acid Assay	0.06 % – 0.12 %	0.09 %
Sorbic Acid Assay	0.06 % – 0.12 %	0.09 %
Microbial Limits		
Total Aerobic Plate Count	< 100 cfu/g	< 5 cfu/g
Total Yeast & Mold Plate Count	< 10 cfu/g	< 5 cfu/g
P. aeruginosa	Negative (Absent)	Negative (Absent)
Staph. aureus	Negative (Absent)	Negative (Absent)
B. cepacia	Negative (Absent)	Negative (Absent)

Dan Hyland



QA Technical Supervisor
dhyland@birchlabs.com

Trevor Mulcrone



QA Chemist
tmulcrone@birchlabs.com

