



Birchwood Laboratories LLC  
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## CERTIFICATE OF ANALYSIS

Date: 19 November 2025

Fagron Essentials, LLC  
 201 W 5th Steet Suite 1250,  
 Austin TX 78701



Birchwood Laboratories LLC certifies that the following products meet specifications.

Solution Lot #: 250373

Solution Mix Date: 11/05/2025

Fill Date(s): 11/07/2025 - 11/10/2025

Shelf Life: 11/2027

Quantity Produced: 416 Containers

Product ID Number: 1004481

Product Description: HRT Heavy 4.5 Kg

Product Lot #: 250373

### TESTING RESULTS

<u>Test</u>	<u>Specification</u>	<u>Results</u>
Color/Clarity/Odor	Opaque, white, smooth cream. Unscented.	Meets specifications
pH (5% solution) @ 25°C	6.5 – 8.5	7.9 "From Bulk"
Specific Gravity @ 25°C	0.90 – 1.10	0.95 "From Bulk"
Viscosity @ 25°C	140,000 cps – 340,000 cps	160,000 cps "From Bulk"
<b>Microbial Limits</b>		
Total Aerobic Plate Count	< 200 cfu/g	< 5 cfu/g
Total Yeast & Mold Plate Count	< 20 cfu/g	< 5 cfu/g
C. albicans	Negative (Absent)	Negative (Absent)
P. aeruginosa	Negative (Absent)	Negative (Absent)
Staph. aureus	Negative (Absent)	Negative (Absent)
B. cepacia	Negative (Absent)	Negative (Absent)

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