



OrthoFresh Kills Over 99.9% of Common Odour-Causing Bacteria

BRAEBON Medical Corporation is proud to announce that its product, OrthoFresh Professional Cold Water Dental Appliance Cleaner, has successfully passed microbial testing.

The independent laboratory testing conducted by the EMSL Analytical Laboratory in Houston, Texas confirms OrthoFresh kills over 99.9% of common odour-causing bacteria, reinforcing its effectiveness in maintaining cleaner, fresher dental appliances.

*“At BRAEBON, we’re committed to creating innovative, high-quality products that make everyday life simpler and healthier for our customers,” said **Richard Bonato, Ph.D., CEO of BRAEBON Medical Corporation**. “With independent testing confirming that OrthoFresh kills over 99.9 % of common odour-causing bacteria, we’re proud to provide a cold-water cleanser that’s not only effective but also convenient, safe, and easy to use. This reinforces OrthoFresh’s reputation as a trusted solution for maintaining fresh, clean dental appliances—supporting comfort and confidence for users everywhere.”*

The study, conducted under ASTM E2315 – Assessment of Antimicrobial Activity Using a Time-Kill Procedure, demonstrated that OrthoFresh effectively reduced bacteria and yeast—including *Streptococcus mutans*, *Prevotella intermedia*, *Porphyromonas gingivalis*, *Fusobacterium nucleatum*, and *Candida albicans*—by more than 99.9% within minutes of contact time.

The findings confirm OrthoFresh’s powerful antimicrobial efficacy and BRAEBON’s commitment to providing safe, high-quality solutions for dental hygiene professionals and patients worldwide.

About Braebon Medical Corporation

BRAEBON Medical Corporation, headquartered in Kanata, Ontario, is a leader in dental and medical innovation, dedicated to developing advanced solutions that improve health, hygiene, and patient comfort.

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