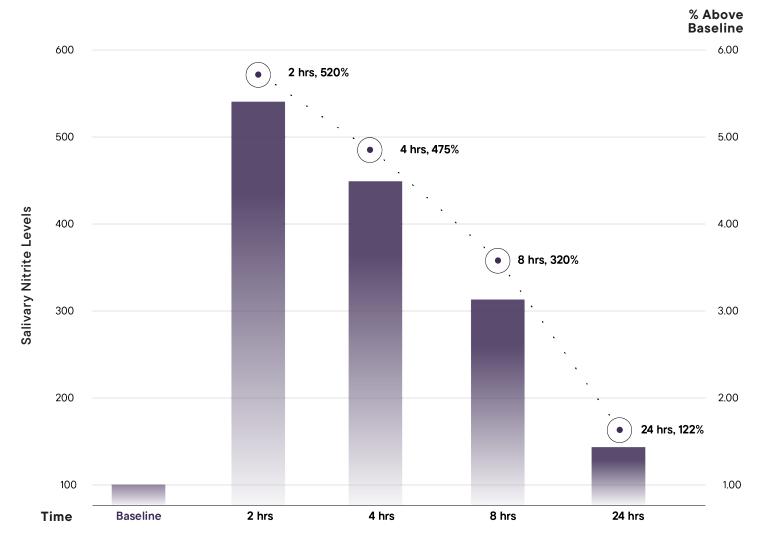
Berkeley Life Foundation Sustains

Nitric Oxide Production Over 24 hrs

Open label study completed at the University of Virginia examined the duration of action of a single serving of "Berkeley Life Nitric Oxide Foundation Capsules", on salivary and plasma nitrite levels over 24 hours on 12 healthy participants. Measurements of salivary and plasma nitrite were taken at baseline, 2, 4, 8, and 24 hours—the study aimed to understand how long a single dose supplement could sustain elevated salivary nitrite levels.



Correlation Between Salivary Test Strips and Plasma Nitrite Levels

The study utilized both laboratory-based plasma and salivary nitrate/nitrite testing, as well as salivary test strips to monitor Nitric Oxide levels. While lab testing offers precise quantification, the test strips consistently mirrored the trends observed in plasma, validating their utility as a convenient, real-time indicator of NO bioavailability.

Clinical Implications for Heart Health

The sustained elevation of Nitric Oxide levels directly supports cardiovascular health by enhancing endothelial function and promoting vasodilation. Previous randomized, placebo-controlled trials with Berkeley Life Nitric Oxide Foundation Capsules demonstrated significant reductions in blood pressure (BP):

Systolic BP: \downarrow 12.5 ± 13.3 mmHg Diastolic BP: \downarrow 4.7 ± 10.3 mmHg

These reductions are clinically meaningful, as a 1 mmHg decrease in systolic BP is associated with a 2% reduction in cerebrovascular incident mortality, and a 1 mmHg decrease in diastolic BP correlates with a 3% reduction in stroke mortality.

Berkeley Life Nitric Oxide Foundation Capsules offer a safe, effective, and scientifically validated solution for enhancing Nitric Oxide levels, supporting cardiovascular health, and promoting healthy blood flow. The correlation between test strip results and plasma nitrite levels provides an accessible, reliable method for tracking Nitric Oxide levels in real time.



Powered by Nitric Oxide

Support heart health and provide a proven supplement and test solution with Berkeley Life Nitric Oxide.

This study is not intended to diagnose, treat, cure, or prevent any disease. Individual results may vary.