WTI
Making Food Better, Naturally.

PRESERVE FRESHNESS NATURALLY *with Rosemary*



Slow oxidation, delay rancidity, and protect against flavor and color degradation with natural rosemary antioxidants.

CLEAN LABEL PROTECTION

For clean label formulations, rosemary antioxidants provide a natural alternative to BHA and BHT while helping maintain flavor, color, freshness, and shelf-life across a wide range of food applications.

SUPERIOR QUALITY

Sourced from premium wild-harvested rosemary in Morocco. Consistent performance, clean flavor profiles, minimized herbal notes, and maximum antioxidant effectiveness backed by significant domestic safety stock.

TECHNICAL GUIDANCE

Our food scientists and culinary experts partner with you from reformulation through scale-up, supported by a modern pilot plant and BSL-2 laboratory for product development and application testing.

Case Study

Featured Product **Evolution DR2**

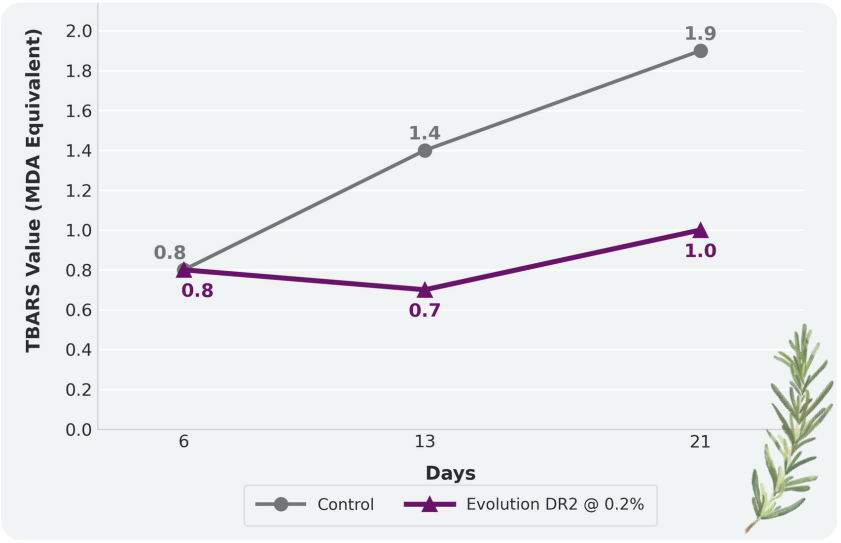
Application: Ground Chicken

Customer Challenge: Inhibit lipid oxidation in ground chicken over a 21-day refrigerated shelf-life.

Solutions: Evolution DR2 at 0.2%; Negative control. Tray packed treatments were stored long term in refrigerated conditions (38 ± 2°F). TBARS assay was conducted on refrigerated samples.

Results: Evolution DR2 added at 0.2% significantly delayed oxidation, with lower TBARS values shown across all timepoints vs negative control.

TBARS Value — Ground Chicken, 21-Day Refrigerated Shelf-Life



Source: WTI Inc. Internal Challenge Study

THE BOTTOM LINE: WTI's **Evolution** rosemary antioxidants helped substantially delay lipid oxidation while supporting color stability and freshness, offering a natural approach to shelf-life and clean label goals.

Product	Type	Application	Usage Rate	Labeling
Evolution DR2	Dry	Ideal for seasoning blends, dry mixes, snack applications, and meat	0.1 - 1.00% of formula weight	Rosemary Extract or Natural Flavor
Evolution LR725	Liquid	Incorporate into sauces, dressings, marinades, oils, and prepared foods	0.1 - 1.00% of formula weight	Rosemary Extract or Natural Flavor

Simple. Clean. Safe.

Ready to improve your oxidative stability naturally?
Contact us for samples, technical spec, and formulation support today!

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