



GENE-UP® NUTRAPLEX™ PRO



Reduces costs



Streamlines workflow



Demonstrated USP and FDA BAM equivalence



Profitability increase

Ordering Information

IS1096	GENE-UP® NUTRAPLEX™ PRO Kit	24 Assays
IS0375	EZ-Dry Nutraceutical Universal Media	1 Case
IS0374	Dehydrated Universal Media	2 Kg
ISTC007	GENE-UP® Real-Time PCR System	1 Unit
414057	GENE-UP® Lysis Kit	192/Kit



Complete Solutions for Objective Organisms Detection & Quality Indicators Enumeration

GENE-UP® NUTRAPLEX™ PRO

Qualitative Analysis of Objective Organisms with GENE-UP NUTRAPLEX PRO

- Generic *E. coli*, *Salmonella*, *S. aureus*
- 1 media + 1 test = 3 results
- 24 hours

TEMPO®

Quantitative Analysis of Quality Indicators with TEMPO® AC and YM

- Automated analysis for total plate count in 24 hours
- Automated analysis for yeast & mold in 72 hours
- Fully traceable, objective, efficient results
- AOAC Validated TEMPO YM (PTM 041001) AC (PTM 121204)

GENE-UP® NUTRAPLEX™ PRO

A Paradigm Shift in Microbial Quality Testing for Nutraceuticals



Your Trusted Partner in Augmented Diagnostics

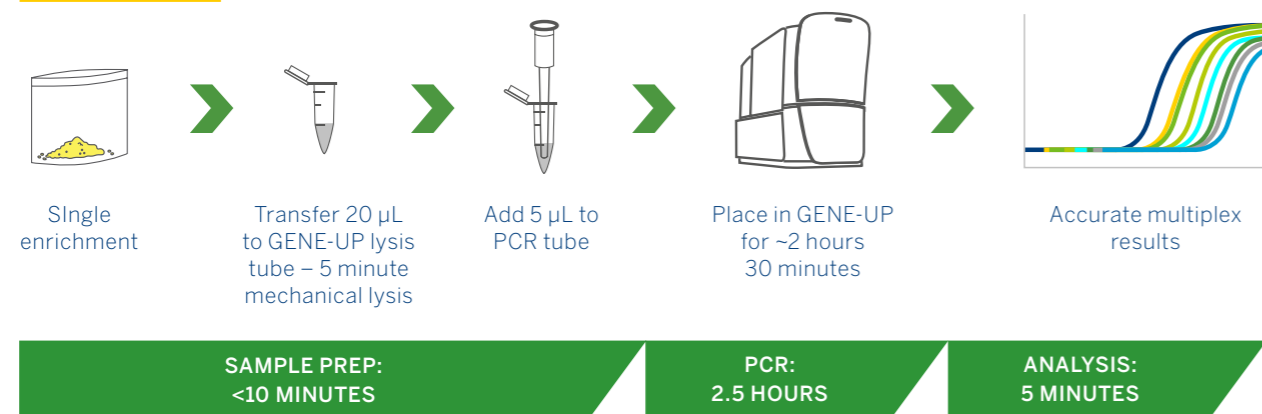


Simultaneous enrichment & multiplex detection

Common traditional microbiology quality and safety testing methods in the Nutraceutical industry are cost prohibitive, time consuming, and labor intensive, with less accuracy across the diverse range of nutraceutical matrices.

GENE-UP® NUTRAPLEX™ PRO, developed in partnership with HERBALIFE NUTRITION, is a multiplex assay that simultaneously detects *Escherichia coli*, *Salmonella* spp. and *Staphylococcus aureus* from a single universal enrichment in 24 hours. NUTRAPLEX™ PRO meets the microbial quality testing challenges of the Nutraceutical industry, while improving overall efficiencies and complying with regulations.

How it works



Save time and reduce cost with simultaneous detection of *E. coli*, *Salmonella*, and *S. aureus* in 24 hours

Nutraceutical products are inherently complex, making recovery and detection of microbial contaminants a challenge. The streamlined GENE-UP® NUTRAPLEX™ PRO assay enables faster operations, compared to traditional methods that are time consuming and labor intensive.



Benefits of a GENE-UP® Nutraplex™ Pro Workflow

- SIMPLE**: 1 media, 1 test = 3 results
- EFFICIENT**: Decrease time to result
- PROFITABLE**: Reduce cost & hands-on time
- RELIABLE**: Proven data with USP equivalence
- COMPREHENSIVE**: Comprehensive data package
- RAPID**: Fast turnaround times and streamlined workflow