



QMS Certification Services

# Nu-Tek Yeast Extract L03

Product Code: 9860

## For Use in Microbial & Fermentation Media

Nu-Tek's L03 is a yeast extract of *Saccharomyces cerevisiae*. A variation of the Yeast Extract L01, this material is supplemented. This material is also rich in peptides, vitamins, and amino acids. It is not always 100% clear and some insolubles may be observed in solution. This product is used in fermentation applications and supplementation is aimed at supporting organisms such as *Bacillus*.

### SPECIFICATIONS:

#### Typical Analysis:

Moisture	≤ 8.0%
Total Nitrogen (dry basis)	≥ 9.0%
pH (2% Solution)	5.4-7.2
Appearance	Light Tan Powder
Standard Plate Count	<5,000 CFU/g
Coliform	<30 CFU/g
Salmonella	Negative/25g
Yeast & Mold	< 50 CFU/g

#### Packaging:

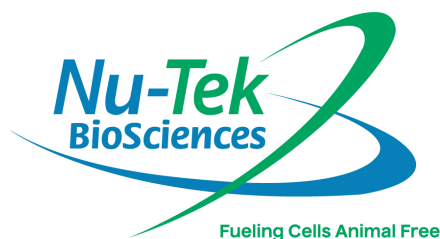
25 Kg Polyethylene bag in a corrugated box. Various other packaging configurations are available.

#### Storage Requirements:

This product should be kept in a cool, dry and ventilated place. The product should be used as soon as possible after the bag has been opened. Any partially used bags must be sealed properly to prevent moisture adsorption by product.

#### Shelf Life:

The shelf-life of the product is 3 years when stored at <30°C.



952.936.3600

5400 Opportunity Court,  
Suite 120  
Minnetonka, MN 55343

[www.Nu-TekBioSciences.com](http://www.Nu-TekBioSciences.com)