

# Nu-Tek Yeast Extract L01

Product Code: 9800

## For Use in Cell Culture Media



QMS Certification Services

Nu-Tek's L01 is a yeast hydrolysate of *Saccharomyces cerevisiae*. The resulting yeast product is rich in peptides, vitamins, amino acids and other micronutrients. It is brilliantly clear and completely soluble in a 5% solution. L01 can be used by itself or in conjunction with other ingredients.

### SPECIFICATIONS:

#### Typical Analysis:

Protein (% on DM)	≥62%
Moisture	≤ 8.0%
Total Nitrogen (dry basis)	≥ 9.0%
pH (2% Solution)	5.4-7.2
Salt (% on DM)	<1%

Standard Plate Count	<5,000 CFU/g
Coliform	<30 CFU/g
Salmonella	Negative/25g
Yeast & Mold	< 50 CFU/g
<i>E. coli</i>	Not detected
<i>S. aureus</i>	Not detected

#### 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.

