

# Nu-Tek Yeast Extract YE-SD

Product Code: 2100

## Rich in Peptides, Vitamins, Amino Acids and Other Micronutrients

YE-SD is a primary yeast extract of a selected strain of *Saccharomyces cerevisiae*. The resulting yeast extract powder is rich in peptides, vitamins, amino acids and other micronutrients. When YE-SD is used by itself or in conjunction with other ingredients excellent results can be expected in culture media formulations, fermentation yields and some cell culture systems. This kosher, animal-free yeast extract is non-GM and produced in animal-free facilities.

### SPECIFICATIONS:

#### Typical Analysis:

Moisture	< 6.0%
Total Nitrogen	> 9.0%
Amino Nitrogen	> 3.5%
pH (10% solution)	5.0–7.5
Appearance	Light Tan Powder

#### Microbiological Analysis:

SPC	< 5,000 cfu/g
Coliform	< 30 cfu/g
Salmonella	Negative/25g
Yeast & Mold	< 50 cfu/g

#### Packaging:

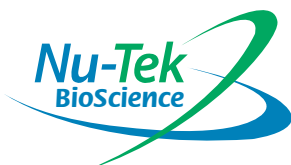
25 Kg polyethylene bag in a corrugated box.

#### Storage Requirements:

This product should be kept in a cool, dry and ventilated place. Because of its hygroscopic nature, YE-SD should be used as soon as possible after the bag has been opened or stored in a humidity-controlled environment.

#### Shelf Life:

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



*This information is presented in good faith and great care was used in its preparation. However, no warranty, guarantee, or freedom from patent infringement is implied or inferred. This information is offered solely for your consideration and verification.*

technologies for the biotech and nutraceutical ingredient industries

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