

Nu-Tek Yeast Extract YE-AD-UF

Product Code: 9350

Ultra-Filtered to Further Remove Impurities and Improve Filterability

YE-AD-UF 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. YE-AD UF is ultra-filtered to further remove impurities and improve filterability. It is brilliantly clear and completely soluble in a 5% solution.

When YE-AD-UF 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%
AN/TN	> 0.35
pH (10% solution)	5.0-7.5

Microbiological Analysis:

SPC	< 5,000 cfu/g
Coliform	< 30 cfu/g
Salmonella	Negative/25g
Yeast & Mold	< 50 cfu/g
Endotoxin	< 500 EU/g

Packaging:

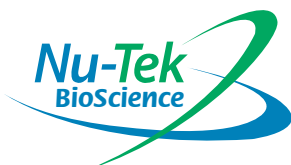
25 Kg polyethylene bag in a corrugated box. Custom packaging is available with a contract.

Storage Requirements:

This product should be kept in a cool, dry and ventilated place. Because of its hygroscopic properties, YE-UF 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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