Nu-Tek Yeast Extract 903

Product Code: 9607

For Use in Cell Culture Media

Nu-Tek's Yeast Extract 903 is a yeast hydrolysate of Saccharomyces cerevisae. The resulting yeast product is rich in, peptides, vitamins, and amino acids. It is brilliantly clear and completely soluble in a 5% solution. It can be used by itself or in conjunction with other ingredients.

SPECIFICATIONS:

Typical Analysis: Appearance	Light Tan Powder
Total Nitrogen Amino Nitrogen	<u>> 9.0%</u> > 3.5%
AN/TN Ratio	0.45-0.65
Moisture pH (2% Solution)	$\leq 8.0\%$ 5.4-7.2
IR	Compliant
Total Plate Bioburden	< 100 cfu/g
Coliform	< 30 cfu/g
Salmonella	Neg./25g
Yeast & Mold	< 50 cfu/g
Endotoxin	<u><</u> 500EU/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.



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