

Nu-Tek Yeast Extract B1010 UF

Product Code: 9606

For Use in Cell Culture Media



QMS Certification Services

Nu-Tek's B1010 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. B1010 can be used by itself or in conjunction with other ingredients. This ultrafiltered material is well suited for a variety of applications that require low endotoxin.

SPECIFICATIONS:

Typical Analysis:

Moisture	≤ 8.0%
Total Nitrogen (dry basis)	≥ 9.0%
Amino Nitrogen (dry basis)	≥ 3.5%
pH (2% Solution)	5.4-7.2
Appearance	Light Tan Powder
Standard Plate Count	< 100 CFU/g
Coliform	<30 CFU/g
Salmonella	Negative/25g
Yeast & Mold	< 50 CFU/g
Endotoxin	< 100 EU/g

Packaging:

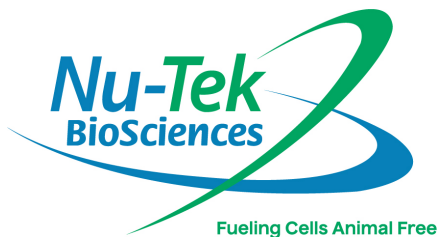
25 Kg Polyethylene bag in a corrugated box. Various other packaging configurations are available.

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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