

Yeast Extract

CATALOG #: M1522-500G 500 g
M1522-1000G 1 kg

FORM: Powder (light beige)

CAS NUMBER: 8013-01-2

pH: 6.7 (at 25 °C)

CLARITY (1% solution, NTU): 1.5

ASH: 10.6%

MOISTURE: < 5.0%

FILTERABILITY (g/cm2): 2.7

BIOLOGICAL TESTING: Negative for Coliform and Salmonella
(CFU/g) Spore count 10
Standard Plate Count 100
Thermophile Count 5

MOLECULAR BIOLOGY SPECIFICATIONS: Carbohydrate Total: 17.9%
Nitrogen Total: 10.9%
Amino Nitrogen Total: 6.1%
AN/TN: 55.0

FEATURES:

- High quality
- For molecular genetic studies
- Excellent stimulator of bacterial growth

DESCRIPTION: **BioVision's Yeast Extract** is prepared from autolyzed yeast. It is used in preparing microbiological culture media. Yeast extract is the water soluble portion of autolyzed yeast. The autolysis is carefully controlled to preserve the naturally occurring B-complex vitamins. It is an excellent stimulator of bacterial growth and is used in culture media in addition to, or instead of beef extract.

STORAGE: Store at room temperature. Keep tightly sealed. Protect from moisture and light.

HANDLING: Do not take internally. Wear gloves and mask when handling the product! Avoid contact by all modes of exposure.

RELATED PRODUCTS:

BioVision Product Name	Cat. No.	Size
LB Miller Broth	M1519	500 g, 2 kg
Terrific Broth	M1520	500 g, 2 kg
LB Lennox Broth	M1521	500 g, 2 kg
Tryptone	M1523	500 g, 1 kg
Viral Transport Medium	M1515	50, 100, 2 x 100, 500 ml
Viral Transport, Veal Infusion Medium	M1516	50, 100, 2 x 100, 500 ml

DISCLAIMER: *FOR RESEARCH USE ONLY! Not to be used on humans.*