



# Certificate of Analysis

Yeast Extract  
Catalog Number: Y25-101  
Lot Number: 220916-AC19B06320  
Expiration: September, 2022

3651 Clipper Mill Rd.  
Baltimore, MD 21211  
Phone (410) 467-9983  
Fax (410) 467-5088

## Physical And Chemical Tests

Characteristic	Result
Dry Matter	95.2%
Loss on drying	4.80%
Ash Content (800°C)	14.5%
Total Nitrogen	10.50%
Proteins (Total Nx 6.25)	65.62%
Amino Nitrogen	4.60%
Sodium Chloride	0.25%
Appearance*	Homogeneous, free flowing powder
Color*	Yellow Amber
pH (2% Solution)*	6.81
Standard Plate count*	0 cfu/g
Total Coliforms	0 cfu/g
Molds and Yeast	10 cfu/g
<i>E. coli</i>	0 cfu/g
Growth Performance*	Pass
Peptone Agar	Pass
Broth Formulation (as Luria)	

DATE OF MANUFACTURE: 09/17/2019

\*In house testing

## Laboratory Results: Satisfactory

In house testing performed by: Q. McClary/H.McGinnis  
Completed on: 05-05-21  
QC Release by: Abida Kazmi