



Certificate of Analysis

Yeast Extract
Catalog Number: Y25-101
Lot Number: 230204-AC20B02120
Expiration: February, 2023

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

Physical And Chemical Tests

Characteristic

Result

Dry Matter	95.4%
Loss on drying	4.60%
Ash Content (800°C)	14.8%
Total Nitrogen	10.90%
Proteins (Total Nx 6.25)	68.12%
Amino Nitrogen	4.90%
Sodium Chloride	0.23%
Appearance*	Homogeneous, free flowing powder
Color*	Yellow Amber
pH (2% Solution)*	7.01
Standard Plate count*	
Total Coliforms	0 cfu/g
Molds and Yeast	0 cfu/g
<i>E. coli</i>	10 cfu/g
	0 cfu/g
Growth Performance*	
Peptone Agar	Pass
Broth Formulation (as Luria)	Pass

DATE OF MANUFACTURE: 02/04/2020

*In house testing

Laboratory Results: Satisfactory

In house testing performed by:
Completed on:
QC Release by:

Q. McClary/H.McGinnis
03-08-21
Abida Kazmi