

Certificate of Analysis



SCIENTIFIC

800-253-4942 • IBISCI.com

An ISO 9001 Certified Company

YEAST EXTRACT

PRODUCT NUMBER

IB49160 _____ 500gm
IB49161 _____ 1kg
IB49162 _____ 5kg
IB49163 _____ 20kg

LOT NO.

Lot# _____ 23B1004

CAS NO.

CAS# _____ 8013-01-2

STORAGE

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

SPECIFICATIONS

	Specification	Analysis	Disposition
Dry Matter		95.2%	PASS
Loss on Drying		4.8%	PASS
Ash	10.6%	12.9%	PASS
Total Nitrogen	10.9%	10.98%	PASS
Proteins (Total Nx 6.25)		68.6%	PASS
Amino Nitrogen	6.1%	4.82%	PASS
Sodium Chloride		0.19%	PASS
Appearance, Homogenous free flowing powder	PASS / FAIL	PASS	PASS
Color	PASS / FAIL	Yellow, Amber	PASS
pH (2% Solution)	6.7	6.9	PASS
Standard Plate Count		20 cfu/g	PASS
Total Coliforms		0 cfu/g	PASS
Molds and Yeast		< 5 cfu/g	PASS
<i>E.coli</i>		0 cfu/g	PASS

DATE OF

Expiration Date: _____ 11/01/2024

Manufacture Date: _____ 09/07/2022

CERTIFICATION

We certify that this batch conforms to the specifications listed above and has been reviewed by a quality representative. This document has been electronically produced and signed by IBI SCIENTIFIC.

Abigail Wood
Quality Control

02/03/23
Date

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

Building Quality Scientific.

IBI SCIENTIFIC • 7445 Chavenelle Road • Dubuque, IA 52002-9664 • USA