Certificate of Analysis



An ISO 9001 Certified Company

YEAST EXTRACT

PRODUCT NUMBER	
IB49160	500gm
IB49161	1kg
IB49162	5kg
IB49163	20kg

LOT NO.			
Lot#	22C3004		
CAS NO.			
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		95.4%	PASS
Loss on Drying		4.60%	PASS
Ash	10.6%	13.20%	PASS
Total Nitrogen	10.9%	10.75%	PASS
Proteins (Total Nx 6.25)		67.20%	PASS
Amino Nitrogen	6.1%	4.50%	PASS
Sodium Chloride		0.20%	PASS
Appearance, Homogenous free flowing powder	PASS / FAIL	PASS	PASS
Color	PASS / FAIL	Yellow, Amber	PASS
pH (2% Solution)	6.7	7.00	PASS
Standard Plate Count		< 5cfu/g	PASS
Total Coliforms		Ocfu/g	PASS
Molds and Yeast		< 5cfu/g	PASS
E.coli		Ocfu/g	PASS

DATE OF

Expiration Date: _03/24/2025 03/24/2021 **Manufacture Date:**

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.

Toby Frericks Quality Control

FOR RESEARCH AND DEVELOPMENT PURPOSES ONLY

Building Quality Scientific.