

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrail Estate, Opp Mittal Estate, Andheri Kurla Road, Andheri East, Mumbai - 400 059. Tel No: +91 22 4928 4000 (100 Lines) Factory: N-226 Near Kumbhavali Naka, Tarapur MIDC, Boisar - 401506. • Email: sales@pallavchemicals.com

CERTIFICATE OF ANALYSIS

Product Name	:	BEEF EXTRACT POWDER (FOR BACTERIOLOGY)
Code No.	:	00359
Batch No.	:	PC/0445/19-2
Mfg. Date	:	AUGUST – 2019
Date Of Analysis	:	19/08/2019
Retest Date	:	JULY - 2021

TEST	SPECIFICATION	RESULT
Appearance	Light yellow to brownish powder	A Brownish powder
Solubility	Freely soluble in distilled/purified water, insoluble in alcohol	Freely soluble in purified water, insoluble in alcohol
pH (2% w/v solution in water; 25°C)	5.90 - 6.90	6.5
Total nitrogen (N)	Min. 11.0%	11.74%
Amino nitrogen	Min. 3.0%	3.27%
Sodium chloride (NaCl)	Max. 6.5%	6.1%
Loss on drying	Max. 6.0%	3.8%
Residue on ignition	Max. 17.0%	15.87%
Suitability (for bacteriology)	Passes test	Passes test

REMARK : This product complies as per the specifications of Pallav Chemicals & Solvents Pvt. Ltd.

This is an electronically generated Certificate and is valid without a signature.

For Issues relating to Quality you may send us a mail on sales@pallavchemicals.com or call on 022 4928 4000

Website: www.pallavchemicals.com