



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