



CERTIFICATE OF ANALYSIS

Product Name	:	PEPTONE POWDER BACTERIOLOGICAL
Code No.	:	01952
Batch No.	:	PC11221769
Mfg. Date	:	NOV-2022
Date Of Analysis	:	14/11/2022
Retest Date	:	OCT-2024

TEST	SPECIFICATION	RESULT
Appearance	Yellow to brown coloured powder	Brown coloured powder
pH (2% solution)	6.2+/-0.2	6.08
Loss on drying	Max 6.0%	2.24%
Total nitrogen (N)	Min 13.5%	15.8%
Amino nitrogen	Min 3.5%	4.52%
Residue on ignition	Max 15.0%	12.73%
Growth Test:		
E.coli.	Satisfactory	Complies
Salmonella species	Satisfactory	Complies
Staphylococcus aureus	Satisfactory	Complies
Microbial Limits		
Total viable count	Max 10000 CFU/gram	Complies
Yeast and mould count	Max 100 CFU/gm	Complies
E.coli.	Absent/gm	Complies
Salmonella species	Absent/gm	Complies
Pseudomonas	Absent/gm	Complies

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