



CERTIFICATE OF ANALYSIS

Product Name	:	PEPTONE POWDER BACTERIOLOGICAL
Cas No.	:	73049-73-7
Code No.	:	01952
Batch No.	:	PC04230024
Mfg. Date	:	APR-2023
Date Of Analysis	:	07/04/2023
Retest Date	:	MAR-2025

TEST	SPECIFICATION	RESULT
Appearance	Yellow to brown colored powder	Brown coloured powder
pH (2% solution)	6.10 to 7.10	7.02
Loss on drying	Max 6.0%	4.68%
Total nitrogen (N)	Min 13.5%	15.3%
Amino nitrogen	Min 3.5%	4.71%
Residue on ignition	Max 15.0%	10.80%
Growth promotion test for pathogens	Satisfactory	Satisfactory
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