



Pallav Chemicals & Solvents Pvt. Ltd

Manufacturers of Laboratory Fine Chemicals

Head Office: 253, Shiv Shakti Industrial 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	:	PEPTONE (BACTERIOLOGICAL)
Code No.	:	01952
Batch No.	:	PC/1234/19-2
Mfg. Date	:	FEB-2020
Date Of Analysis	:	15/02/2020
Retest Date	:	JAN-2022

TEST	SPECIFICATION	RESULT
Appearance	Yellow to brown colored powder	Yellow to brown colored powder
pH (2% solution)	6.2+/-0.2	6.14
Loss on drying	Max 6.0%	4.37%
Total nitrogen (N)	Min 13.5%	14.14%
Amino nitrogen	Min 3.5%	3.85%
Residue on ignition	Max 15.0%	13.24%
Growth Test:		
E.coli.	Satisfactory	Passes test
Salmonella species	Satisfactory	Passes test
Staphylococcus aureus	Satisfactory	Passes test
Microbial Limits		
Total viable count	Max 10000 CFU/gram	890 CFU /gram
Yeast and mould count	Max 100 CFU/gm	94 cfu/gm
E.coli.	Absent/gm	Passes test
Salmonella species	Absent/gm	Passes test
Pseudomonas	Absent/gm	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