



CERTIFICATE OF ANALYSIS

Product Name	:	PEPTONE GRANULAR FOR MICROBIOLOGY
Cas No.	:	73049-73-7
Code No.	:	01953
Batch No.	:	PC10231834
Mfg. Date	:	OCT-2023
Date Of Analysis	:	01/11/2023
Retest Date	:	SEP-2028

TEST	SPECIFICATION	RESULT
Appearance	Yellow to brown colored granules/powder	Yellow powder
pH (2% solution)	6.0 - 7.5	6.92
Loss on drying	Max 6.0%	5.45%
Total nitrogen (N)	Min 13.5%	14.88%
Amino nitrogen	Min 3.5%	5.36%
Residue on ignition	Max 15.0%	12.66%
Growth promotion test for pathogens	Satisfactory	Complies
Total viable count	Max 10,000 CFU/gram	Complies
Yeast and mould count	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