



CERTIFICATE OF ANALYSIS

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|-------------------------|----------|------------------------------------|
| Product Name | : | TRYPSIN 2000 U/G EXTRA PURE |
| Code No. | : | 02791 |
| Batch No. | : | PC10221678 |
| Mfg. Date | : | OCT-2022 |
| Date Of Analysis | : | 07/11/2022 |
| Retest Date | : | SEP-2025 |

| TEST | SPECIFICATION | RESULT |
|---|--|---------------|
| Appearance | White powder | White powder |
| Proteolytic activity | Min 2000 U/G | 2500 U/G |
| Solubility | Partly soluble in water; insoluble in organic solvent | Complies |
| Loss on drying | Max. 5% | 2.92% |
| Microbial Limits | | |
| Total viable aerobic count (TVAC) | Max. 2000/gram | 1035/gram |
| Total yeast and mould count (TYMC) | Max 100/gram | 62/gram |
| Bile-tolerant gram-negative bacteria | Max 100/gram | 53/gram |
| E.coli. | Absent/gram | Complies |
| Salmonella species | Absent/10 gram | Complies |
| Staphylococcus aureus | Absent/gram | 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