



## **CERTIFICATE OF ANALYSIS**

<b>Product Name</b>	<b>:</b>	<b>TRYPSIN 2000 U/G EXTRA PURE</b>
<b>Code No.</b>	<b>:</b>	<b>02791</b>
<b>Batch No.</b>	<b>:</b>	<b>PC01232443</b>
<b>Mfg. Date</b>	<b>:</b>	<b>JAN-2023</b>
<b>Date Of Analysis</b>	<b>:</b>	<b>21/01/2023</b>
<b>Retest Date</b>	<b>:</b>	<b>DEC-2026</b>

<b>TEST</b>	<b>SPECIFICATION</b>	<b>RESULT</b>
Appearance	White powder	White powder
Proteolytic activity	Min 2000 U/G	2086 U/G
Solubility	Partly soluble in water; insoluble in organic solvent	Complies
Loss on drying	Max. 5%	3.38%
Microbial Limits		-
Total viable aerobic count (TVAC)	Max. 2000/gram	Complies
Total yeast and mould count (TYMC)	Max 100/gram	Complies
Bile-tolerant gram-negative bacteria	Max 100/gram	Complies
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](mailto:sales@pallavchemicals.com) or call on **022 4928 4000**

Website: [www.pallavchemicals.com](http://www.pallavchemicals.com)