



Serving Scientific Community
Since 1985



TECHNO PHARMCHEM

An ISO 9001 : 2008 Certified Company

Registered Off. : 101-A, Deep Enclave, Pocket 'D', Ashok Vihar, Phase-III, Delhi-110 052 (India)
Corporate Off. : 152, Vardhman City Centre, Near Shakti Nagar Underbridge, Delhi-110052 (India)
Works : Plot No.1022, Modern Industrial Estate, Bahadurgarh-124507, Haryana (India)
Telephone : 0091 - 11 - 23646422 E-mail : tecpharm@gmail.com
Website : www.technopharmchem.com

CERTIFICATE OF ANALYSIS

Name of the Sample : **Lipase for microbiology**
Batch No. : **228395**
Date of Mfg. : **March 2025**
Date of Exp. : **Feb 2028**
Register No. : **2025-26**
Qty of Sample : **100gm**
Date of Analysis : **March 2025**

S. No	Test Parameters	Observed Values	Standard Values
1.	Appearance	Passes	Off white to light brown powder, Hygroscopic
2.	Assay	1598 FCCIP	NLT 1500 FCCIP
3.	Optimum pH	Complies	6.5
4.	Inactivation pH	Complies	< 3.0 & > 8.0
5.	Loss of drying (at 60 °C, 4 h and 0.7 kPa)	3.19%	< 10%
6.	Total viable aerobic count	Complies	< 2000/gram
7.	Total combined yeast/moulds count (TYMC)	Complies	< 100/gram
8.	Bile-tolerant gram-negative bacteria	Complies	< 100/gram
9.	E.coli:	Complies	Absent/gram
10.	Salmonella Spp:	Complies	Absent/10 gram
11.	Staphylococcus aureus:	Complies	Absent/ gram

Chief Chemist