



CERTIFICATE OF ANALYSIS

PRODUCT NAME : TRYPSIN 1 : 250

CAS No : 9002-07-7

Date of analysis : 21/06/24

Mfd. : June 2024

Product code : 19645

Batch No. : MCR-31327

Exp. : May 2029

S.R	Test	Specification	Observation
1	Description	White to off white powder.	White powder.
2	Trypsin activity	NLT 1:250 USP Units/mg	1:282 USP Units/mg
3	Particle size	NLT 95% passage through 60 mesh.	Complies
4	Loss on drying	NMT 5.00%	3.15%
Microbiological Analysis:			
5	Total viable aerobic Count (TVAC)	NMT 2000 CFU /gm	Complies
6	Total combined yeast / moulds count (TYMC)	NMT 100 CFU /gm	Complies
7	E.coli	Absent /gm	Complies
8	Salmonella spp	Absent /10gm	Complies
9	Staphylococcus aureus	Absent /gm	Complies
10	Heavy metal	NMT 5.00 ppm	Complies

REMARK: THE PRODUCT COMPLIES WITH THE ABOVE SPECIFICATIONS

[Tested By]

**CHEMIST
(Jyoti)**

[QC Incharge]

**HEAD-QUALITY ASSURANCE
(G.G.Salian)**

MOLYCHEM H.Q. : Maker Tower 'E', 41-A2, 4th Floor, Above Maker Arcade, Cuffe Parade, Mumbai 400 005 (INDIA)

Tel. : +91 22 4066 8111 • Email: info@molychem.net • Web: www.molychem.net

Reg. Office : 78/80 Babu Genu Road, Souri Bldg., 2nd Floor, Mumbai - 400 002 (INDIA)

Works : Unit I - Plot No. B/9, Unit II - Plot No. B/11, Badlapur M.I.D.C., Opp. Shobhavat Textile Co., Kulgaon, Badlapur (E), Dist.-Thane-421 503.

•ISO 9001:2015•ISO 14001: 2015•BS OHSAS 18001: 2007•WHO-GMP Certified•NSIC Registered•MSME Registered•CAA Registered