

490 – TRYPSIN 1:250

REF NO: TBL/QA/SS/LC/490	STANDARD SPECIFICATION, FOR TRYPSIN 1:250	Rev. No: 03
Issue No: 04		Review Date: 09/11/2024
Issue Date: 10/11/2021		Product code: 490

PRODUCT PROPERTIES

C.A.S Number	9002-07-7
Chemical Formula	C ₆ H ₁₅ O ₁₂ P ₃
Formula weight	372.10
Functional Uses	Trypsin 1:250 is used to release adherent cells from tissue culture plates for passaging.
Standard Packaging	25 gm. & 100 gm.

PHYSICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Appearance	White crystalline powder.
Clarity (1% Soln.)	Clear solution

CHEMICAL PARAMETERS

PRODUCT PARAMETER	SPECIFICATION
Activity	Min. 1000 BAEE unit/mg 1gm trypsin can hydrolysis 250gm casein.

NOTE: Please consult the Material Safety Data Sheet for information regarding hazards and safe handling Practices.

