

4301 – TRYPSIN 1: 250

REF NO: TBL/QA/SS/LC/4301	STANDARD SPECIFICATION FOR TRYPSIN 1: 250	Rev. No: 03
Issue No: 04		Review Date: 14/11/2024
Issue Date: 15/11/2021		Product code: 4301

PRODUCT PROPERTIES

C.A.S Number	9002-07-7
Chemical Formula	$C_6H_{15}O_{12}O_3$
Formula weight	372.10
Functional Uses	Trypsin 1: 250 is used in removing adherent cells from a culture surface.
Standard Packaging	25 gm., 100 gm. & 500 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.

