

Certificate of Analysis

Tetanus Toxoid

Catalog Number:	1002
Lot Number :	4002AU18
Volume:	1 ml per vial
Protein concentration:	100-110 ug/mL
Sterility:	Negative for yeast bacteria and fungi
Storage:	Store at -70°C . Thaw prior to use, keep at 4°C . DO NOT REFREEZE
Sample Preparation:	The product is a suspension that will settle due to gravity. Mix well by pipetting immediately prior to use. Do not vortex.
Note:	This preparation includes alum. It is suitable for <i>in vitro</i> stimulation of immune cells but may not be suitable for other uses.

Lot Performance

IFN- γ secretion

Tetanus concentration	IFN γ
0	7
0.3 ug/mL	23,698
1.0 ug/mL	>26,600
3 ug/mL	>26,600

IFN γ values are in pg/mL. Culture medium was collected 4 days after PBMC stimulation with indicated concentrations of tetanus toxoid.

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE