

Certificate of Analysis

Tetanus Toxoid

Catalog Number:	1002
Lot Number:	5189OC21
Volume:	1 mL per vial
Protein concentration:	100 - 110 µg/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 Toxoid	IFN-γ
0 µg/mL	3.2 pg/mL
0.5 µg/mL	3056 pg/mL
1.0 µg/mL	3680 pg/mL

Culture medium was collected 4 days after PBMC stimulation with indicated concentrations of tetanus toxoid. Data is presented as mean of calculated concentration of IFN-γ in pg/mL

FOR RESEARCH USE ONLY. NOT FOR DIAGNOSTIC OR THERAPEUTIC USE.