

ESPC 2007 - Truro (Nouvelle-Écosse)



Anthony Querques

Pathogenic Bacterial Elimination: Bact. Lysis Through the Appl. of Muramidase

Division: Biotechnologie / Aucun

Catégorie: Junior

Région: Bay Area

Ville: Acton, ON

École: St. Joseph

Sommaire: The purpose of this experiment is to determine if powdered muramidase can kill bacteria through lysis. A null hypothesis was formulated, but the resulting evidence refuted the null-hypothesis, in that there was a positive association between bacterial growth rate and the amount of muramidase the bacteria was exposed to.

Biographie

I attend St. Joseph Elementary school. I am an avid reader and enjoy sports. I play soccer and enjoy camping in the summer and love to ski in the winter. This is the second year that I have competed in the regional science fair and have enjoyed participating and meeting new people, and now look forward to the Canada wide science fair In Truro, Nova Scotia.

Prix

Valeur

Bourse d'études de l'Université Western Ontario Médaille de bronze - Bourse de début d'études de 1 000 \$ Commanditaire: Université Western Ontario	1 000,00 \$
Médaille de bronze - Biotechnologie et les sciences pharmaceutiques Junior Commanditaire: Fondation pour la recherche en santé de Rx&D	300,00 \$
Total	1 300,00 \$