

Certificate of Analysis

Product: Tni Cells, Frozen in ESF 921, 50M cells/vial

Catalog Number: 94-002F


Lot Number: 21706026

Manufacture Date: 19JUN17

Organism: *Trichoplusia ni*
Identity: Insect
Strain: Tni
Volume: 1 mL/vial
Culture at Time of Harvest: 6.43 x10⁶ vc/mL, 97.4 %, 17.93 µm
Storage Medium: 90% ESF 921, 10% DMSO, 0.15M Trehalose

Test	Specification	Result
Gross Sterility (Visual)	Negative for Bacterial and Fungal Growth	Pass
Viability Upon Thaw	> 90%	Pass

This material has been evaluated by Quality Assurance and is approved.



Donald Le
Quality Assurance Specialist
Expression Systems LLC

Date: 08AUG17