

## Certificate of Analysis

DTI Defined Trypsin Inhibitor 1X

Catalog Number:

R-007-100

Lot Number:

1675370

Storage Temperature:

-5 to -20C

**Expiration Date:** 

2017-01

For research use only. Not for use in diagnostic procedures.

EST	SPECIFICATION	RESULT	UNITS
<sup>1</sup> Endotoxin Testing	<=10	0.300	EU/mL
<sup>2</sup> Osmolality	>=260 to <=310	282	mOsm/kg
³ pH	>=7.2 to <=7.8	7.4	
<sup>4</sup> rTE and dTI Performance Test Growth	>=2.50	7.29	x 10^4 cells/cm^2
<sup>5</sup> Sterility Testing	Negative	Negative	

A buffered, isotonic solution that contains 0.0125% soybean trypsin inhibitor. Suitable for neutralizing Trypsin/EDTA solution used for the dissociation of cells from culture surfaces.

Filtered via 0.2 um filtration.

See MSDS.

Quality Systems Department

Date: 09-Feb-2015

## **REFERENCES:**

- 1 Current United States Pharmacopeia, <85> Bacterial Endotoxins Test.
- 2 Life Technologies Specifications.
- 3 Life Technologies Specifications.
- 4 Cell culture tested.
- 5 Current Edition of USP, Life Technologies Modified.