

## Food and Drug Administration, HHS

## § 610.30

and Research or the Director, Center for Drug Evaluation and Research.

(3) *Applicability.* This paragraph applies to diploid and nondiploid cell lines. Primary cell cultures that are not subcultivated and primary cell cultures that are subsequently subcultivated for only a very limited number of population doublings are not subject to the provisions of this paragraph (c).

(d) *Records.* The records appropriate for cultures under this section shall be prepared and maintained as required by the applicable provisions of §§ 211.188 and 211.194 of this chapter.

[38 FR 32056, Nov. 20, 1973, as amended at 51 FR 44453, Dec. 10, 1986; 55 FR 11013, Mar. 26, 1990; 67 FR 9587, Mar. 4, 2002; 70 FR 14985, Mar. 24, 2005]

### Subpart C—Standard Preparations and Limits of Potency

#### § 610.20 Standard preparations.

Standard preparations made available by the Center for Biologics Evaluation and Research shall be applied in testing, as follows:

(a) *Potency standards.* Potency standards shall be applied in testing for potency all forms of the following:

##### ANTIBODIES

Botulism Antitoxin, Type A.  
Botulism Antitoxin, Type B.  
Botulism Antitoxin, Type E.  
Diphtheria Antitoxin.  
Histolyticus Antitoxin.  
Oedematiens Antitoxin.  
Perfringens Antitoxin.  
Antipertussis Serum.  
Antirabies Serum.  
Sordellii Antitoxin.  
Staphylococcus Antitoxin.  
Tetanus Antitoxin.  
Vibron Septique Antitoxin.

##### ANTIGENS

Cholera Vaccine, Inaba serotype.  
Cholera Vaccine, Ogawa serotype.  
Diphtheria Toxin for Schick Test.  
Pertussis Vaccine.  
Tuberculin, Old.  
Tuberculin, Purified Protein Derivative.  
Typhoid Vaccine.

##### BLOOD DERIVATIVE

Thrombin.

(b) *Opacity standard.* The U.S. Opacity Standard shall be applied in estimating the bacterial concentration of

all bacterial vaccines. The assigned value of the standard when observed visually is 10 units. The assigned value of the standard when observed with a photometer is (1) 10 units when the wavelength of the filter is 530 millimicrons, (2) 10.6 units when the wavelength of the filter is 650 millimicrons, and (3) 9 units when the wavelength of the filter is 420 millimicrons.

[38 FR 32056, Nov. 20, 1973, as amended at 41 FR 10429, Mar. 11, 1976; 41 FR 18295, May 3, 1976; 49 FR 23834, June 8, 1984; 55 FR 11013, Mar. 26, 1990]

#### § 610.21 Limits of potency.

The potency of the following products shall be not less than that set forth below and products dispensed in the dried state shall represent liquid products having the stated limitations.

##### ANTIBODIES

Diphtheria Antitoxin, 500 units per milliliter.  
Tetanus Antitoxin, 400 units per milliliter.  
Tetanus Immune Globulin (Human), 250 units of tetanus antitoxin per container.

##### ANTIGENS

Cholera Vaccine, 8 units each of Inaba and Ogawa serotype antigens per milliliter.  
Pertussis Vaccine, 12 units per total human immunizing dose.  
Typhoid Vaccine, 8 units per milliliter.

[41 FR 10429, Mar. 11, 1976, as amended at 41 FR 18295, May 3, 1976; 70 FR 75028, Dec. 19, 2005]

### Subpart D—Mycoplasma

#### § 610.30 Test for *Mycoplasma*.

Except as provided otherwise in this subchapter, prior to clarification or filtration in the case of live virus vaccines produced from in vitro living cell cultures, and prior to inactivation in the case of inactivated virus vaccines produced from such living cell cultures, each virus harvest pool and control fluid pool shall be tested for the presence of *Mycoplasma*, as follows:

Samples of the virus for this test shall be stored either (1) between 2 and 8 °C for no longer than 24 hours, or (2) at -20 °C or lower if stored for longer than 24 hours. The test shall be performed on samples of the viral harvest pool and on control fluid pool obtained at the time of viral harvest, as follows: No less than 2.0 ml. of each sample