

**LICENSED NON-BLOOD
BIOLOGICAL PRODUCT DEVIATION CODES
FY17**

CBER enters the fourth level detail code (e.g., A, B, C) into the database as standardized remarks to further describe some of the codes, in particular miscellaneous codes. These codes are not included on the BPD report form.

IM--** INCOMING MATERIAL SPECIFICATIONS**

IM-10-**-** Miscellaneous

IM-10-01 Other

IM-12-**-** Container

IM-12-01 Specifications not met

IM-12-02 Defective

IM-13-**-** Closures

IM-13-01 Specifications not met

IM-13-02 Defective

IM-14-**-** Source or raw material does not meet specifications or otherwise found to be unsuitable

IM-14-01 Other *{includes source material collected from donor who traveled to vCJD risk area or was diagnosed with CJD}*

A - Source material collected from donor who traveled to vCJD risk area

B - Source material collected from donor who was diagnosed with CJD

C - Source material collected from donor who was at risk for vCJD - family history

D - Source material collected from donor who tested positive for a viral marker

IM-14-02 Contains precipitate/particle

IM-14-03 Contaminated with microorganism

IM-14-04 Contaminated with mold

IM-14-05 Impurities exceed specification

IM-14-06 Testing deviation

IM-14-07 Stored or shipped at incorrect temperature or lack of controlled temperature

PC--** PROCESS CONTROLS**

PC-20-**-** Miscellaneous

PC-20-01 Other

PC-21-**-** Manufacturing or processing performed using incorrect parameters

PC-21-01 Other

PC-21-02 Incorrect temperature

Attachment 4 – FY17: List of BPD Codes for Non-Blood Establishments

PC-21-03 Filling not performed according to specifications
PC-21-04 Aseptic processing not performed according to procedures

PC-22-** Process/Procedure

PC-22-01 Other
PC-22-02 Interruption of process
PC-22-03 Environmental monitoring excursions; environmental monitoring not performed or performed incorrectly
PC-22-04 Equipment not performing properly
PC-22-05 Sanitization, cleaning or maintenance of equipment not performed or performed incorrectly
PC-22-06 Media fill failure or media fill performed incorrectly

PC-23-** Process Water - specification not met

PC-23-01 Other
PC-23-02 Water for injection
PC-23-03 Purified water

PC-24-** Bulk or intermediate material does not meet specifications or otherwise found to be unsuitable

PC-24-01 Other
PC-24-02 Contains precipitate/particle
PC-24-03 Contaminated with microorganism
PC-24-04 Contaminated with mold
PC-24-05 Impurities exceed specification
PC-24-06 Stored at incorrect temperature
PC-24-07 Stored for an excessive hold time

TE--** TESTING**

TE-30-** Miscellaneous

TE-30-01 Other

TE-31-** Safety

TE-31-01 Performed incorrectly
TE-31-02 Not performed or not documented

TE-32-** Purity

TE-32-01 Performed incorrectly
TE-32-02 Not performed or not documented

TE-33-** Potency

TE-33-01 Performed incorrectly
TE-33-02 Not performed or not documented

TE-34-** Sterility

TE-34-01 Performed incorrectly

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- TE-34-02 Not performed or not documented
- TE-35-** Identity
 - TE-35-01 Performed incorrectly
 - TE-35-02 Not performed or not documented
- TE-36-** Stability
 - TE-36-01 Performed incorrectly
 - TE-36-02 Not performed or not documented
- LA-**-** LABELING**
- LA-40-** Miscellaneous
 - LA-40-01 Other
- LA-41-** Package insert
 - LA-41-01 Incorrect/illegible
 - LA-41-02 Missing
 - LA-41-03 Not current or approved
- LA-42-** Product label
 - LA-42-01 Incorrect/illegible
 - A - Recipient identification
 - LA-42-02 Missing
- LA-43-** Carton label
 - LA-43-01 Incorrect/illegible
 - LA-43-02 Missing
- LA-44-** Expiration date
 - LA-44-01 Extended/illegible
 - LA-44-02 Missing
- LA-45-** Lot number
 - LA-45-01 Incorrect/illegible
 - LA-45-02 Missing
- LA-46-** Storage temperature
 - LA-46-01 Incorrect/illegible
 - LA-46-02 Missing
- LA-47-** Administration route
 - LA-47-01 Incorrect/illegible
 - LA-47-02 Missing
- LA-48-** Concentration or volume
 - LA-48-01 Incorrect/illegible

Attachment 4 – FY17: List of BPD Codes for Non-Blood Establishments

LA-48-02 Missing

LA-49-** Multiple information *{e.g., lot number and expiration date}*

LA-49-01 Incorrect/illegible

LA-49-02 Missing

A - Expiration date and lot number

PS--** PRODUCT SPECIFICATIONS**

PS-50-** Miscellaneous

PS-50-01 Other

PS-51-** Product specification not met

PS-51-01 Other

PS-51-02 Contains precipitate

PS-51-03 Contaminated with microorganism

PS-51-04 Contaminated with mold

PS-51-05 Impurity levels

PS-51-06 Moisture

PS-51-07 Preservative content

PS-51-08 Potency

PS-51-09 Appearance *{includes: cloudy; hemolyzed; foreign object/particle, color}*

A - Cloudy

B - Hemolyzed

C - Foreign object/particle

D - Color

PS-51-10 Fill volume

PS-51-11 Container closure not secure or damaged *{includes reports of complaints of leaking vials due to a loose cap; missing stoppers; damaged or incomplete seals that may be associated with manufacturing}*

PS-51-12 Unexpected positive, negative, or weak reactions in testing

PS-52-**Component packaged with final product did not meet specifications

PS-52-01 Other

PS-52-02 Contains precipitate/particle

PS-52-03 Contaminated with microorganism

PS-52-04 Contaminated with mold

PS-52-05 Fill volume

PS-52-06 Broken/cracked vial

PS-53-** Stability testing failed

PS-53-01 Other

PS-53-02 Potency

PS-53-03 Preservative

PS-53-04 Container closure integrity

PS-53-05 Chemical analysis/purity

Attachment 4 – FY17: List of BPD Codes for Non-Blood Establishments

PS-53-06 Moisture
PS-53-07 pH
PS-53-08 Appearance

PS-54-** Administration set (packaged with product) incorrect or incomplete

PS-54-01 Other
PS-54-02 Incorrect or missing label
PS-54-03 Defective
PS-54-04 Expired

QC--** QUALITY CONTROL AND DISTRIBUTION**

QC-60-** Miscellaneous
QC-60-01 Other

QC-61-** Product distributed inappropriately

QC-61-01 Other
QC-61-02 Product distributed prior to completion of required testing
QC-61-03 Product distributed prior to CBER approval of a PAS
QC-61-04 Product distributed less than 30 days after submission of CBE-30 or prior to submission of CBE-30
QC-61-05 Product distributed prior to validation of process
QC-61-06 Outdated product distributed
QC-61-07 Product distributed prior to release by the quality control unit

QC-62-** Shipping and storage

QC-62-01 Other
QC-62-02 Product shipped at incorrect temperature
QC-62-03 Product stored at incorrect temperature
QC-62-04 No documentation product was shipped or stored at appropriate temperature

QC-63-** Product identified as unacceptable, and not quarantined

QC-63-01 Other

QC-64-** Packing

QC-64-01 Other
QC-64-02 Vial missing
QC-64-03 Packaged incorrectly
QC-64-04 Broken or cracked vial/syringe
QC-64-05 Improper orientation (e.g., sideways)

MI--** MISCELLANEOUS**

MI-70-** Miscellaneous

MI-70-01 Other
MI-70-02 Leaking vial/container; not confirmed or cause of leak cannot be determined *{includes complaints that are not confirmed or cause of leak cannot*

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be determined. If the leak is known to be due to the cap or metal seal, then use PS-51-11.}