

# PHARMACOPOEIAL DISCUSSION GROUP

## CORRECTION 2

CODE: E-55a

NAME: Gelatin, Gelling grade

### Harmonized Attributes

Attribute	EP	JP	USP
Definition	+	+	+
Identification (A)	+	+	+
(B)	+	+	+
Tests			
(1) pH	+	+	+
(2) Conductivity	+	+	+
(3) Sulphur dioxide	+	+	+
(4) Peroxides	+	+	+
(5) Gel strength	+	+	+
(6) Iron	+	+	+
(7) Chromium	+	+	+
(8) Zinc	+	+	+
Loss on drying	+	+	+
Microbial contamination	+	+	+
Storage	+	+	+
Labelling	+	+	+

### Legend

+ will adopt and implement;

### Non-harmonized attributes

\* In JP, "Purified protein obtained from collagen of animals by enzymatic hydrolysis" is not included in the definition. The wording "and/or enzymatic hydrolysis" in the definition will be bracketed by black diamonds to indicate that this part is not harmonized.

### Local requirements

Functionality-related characteristics (EP), Heavy metals (JP), Arsenic (JP).

### Reagents and reference materials

Each pharmacopoeia will adapt the text to take account of local reference materials and reagent specifications.

Date:

Signatures: 26/6/14

European  
Pharmacopoeia

*C. A. E.*  
*W. E. F.*

26/6/2014

Japanese  
Pharmacopoeia

*H. A. S.*  
*Haruhiko Otsuka*  
*Dr Takeyuki Satou*

June 25, 2014

United States  
Pharmacopoeia

*Jon E. Clark*  
*Jon E. Clark*

## PHARMACOPOEIAL DISCUSSION GROUP

### CORRECTION 2

CODE: E55b


NAME: Gelatin (non-gelling grade)

(Correction of the sign-off document dated 6 November 2013)

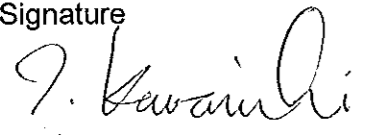
Item to be corrected: TEST, Peroxides, *Suitability test*.

*Suitability test*. Dip a test strip for 1 s into hydrogen peroxide standard solution (~~10~~ 2 ppm H<sub>2</sub>O<sub>2</sub>) [prepared by dilution of hydrogen peroxide solution (30 g/l H<sub>2</sub>O<sub>2</sub>)], such that the reaction zone is properly wetted. Remove the test strip, shake off excess liquid and after 15 s compare the reaction zone with the colour scale provided. The test strips are suitable if the colour matches that of the ~~10~~ 2 ppm concentration.

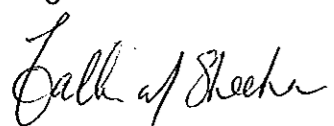
### European Pharmacopoeia

Signature	Name	Date
	WESTER	26/6/14

### Japanese Pharmacopoeia

Signature	Name	Date
 for Takeyuki Satou	Toru KAWANISHI	May 9, 2014

### United States Pharmacopeia

Signature	Name	Date
	CATHERINE M SHEEHAN	Feb 27, 2014