# PHARMACOPOEIAL DISCUSSION GROUP SIGN-OFF DOCUMENT

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 <u>enzymatic hydrolysis</u>" 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.

#### Reagents and reference materials

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

Date: 6/6

Signatures: \

Pharmacopoeia

Japánese`

Pharmacopoeia

United States

Pharmacopeia

# PHARMACOPOEIAL DISCUSSION GROUP SIGN-OFF DOCUMENT

CODE: E-55b

NAME: Gelatin, Non-gelling grade

### **Harmonized Attributes**

Attribute	EP	JP	USP
Definition	+		+
Identification (A)	+		+
(C) (B)	+	•	+
	+	-	+
Tests		*	
(1) pH	+		+
(2) Conductivity	+	*	+
(3) Sulphur dioxide	+	-	+
(4) Peroxides	+	-	+
(5) Iron	+	-	+
(6) Chromium	+	-	, +
(7) Zinc	+	-	+
Loss on drying	+	_	+
Microbial contamination	+	-	+
Storage	+	<u>-</u>	+
Labelling	+	<u>.</u>	+

## Legend

+ will adopt and implement;

: JP will sign the draft for E-55b (gelatin, non-gelling grade) but will not implement it as this grade is hardly ever used in Japan.

Non-harmonized attributes

Reagents and reference materials

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

Date: 6/6/2012

Signatures:

European Pharmacopoeia Japanese Pharmacopoeia

for Haruo Alagawa

United States Pharmacopeia