PHARMACOPOEIAL DISCUSSION GROUP CORRECTION OF SIGN-OFF COVER SHEET

CODE: E-32

NAME: Povidone

(Correction of the sign-off cover sheet of Rev. 1, Corr. 1 on November 4, 2015)

Harmonised attributes

Attribute	EP	JP	USP
Definition	+	+	+
Labeling	+	+	+
Identification			
(1)	+	+	+
(2)	+	+	+
рН	+	+	+
Aldehydes	+	+	+
1-Vinyl-2-pyrrolidone	+	+	+
Peroxides	+	+	+
Hydrazine	+	+	+
Formic acid	+	+	+
2-Pyrrolidone	+	+	+
Water	+	+	+
Residue on ignition	+	+	+
K-value	+	+	+
Assay	+	+	+

Legend

+: will adopt and implement

-: will not stipulate

Non-harmonised attributes

Characters/Description, Appearance of solution, Packaging and Storage

December 2022

Local requirements

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EP	JP	USP	
Second identification: color reaction, iodine test, dissolution. K-value (size no. 1 viscometer, minimum flow time 100 s).	None	Identification B (dichromate test), Identification C (thiocyanate test), Identification D (iodine test), Lead	
1-vinylpyrrolidin-2-one (retention time for vinyl acetate and relative retention for 1-vinylpyrrolidin-2-one; washing of pre-column by mobile phase		Lead	
back flow) 2-pyrrolidone (washing of precolumn by mobile phase back flow). Functionality-related characteristics (Viscosity, Molecular mass).			

Reagents and reference materials

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

Each pharmacopeia will consider actual titrant concentration in equations according to their local rules of calculation for titration.

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Correction sign-off cover sheet

December 2022

European Pharmacopoeia

Signature

Name

Date

DocuSigned by:

Petra Doerr

20.12.2022

Japanese Pharmacopoeia

Signature

Name

Date

Yukihiro Goda 20 Jan, 2023

y-goda for Y, Yoshida

United States Pharmacopeia

Name

Date

-DocuSigned by:

kevin Moore

Signature

Kevin Moore

12/15/2022