

**PHARMACOPOEIAL DISCUSSION GROUP**  
**SIGN-OFF DOCUMENT**  
**CODE: E-52**  
**NAME: CARMELLOSE (Rev. 1)**

**Harmonized Attributes**

Attribute	EP	JP	USP
Definition	+	+	+
Identification (1)*	+	+	+
	+	+	+
Purity (1) Chloride	+	+	+
	+	+	+
Loss on drying	+	+	+
Residue on ignition	+	+	+

\* EP and USP will adopt Carmellose Reference Standard; JP will adopt Reference Spectrum

**Legend**

+ will adopt and implement ; — will not stipulate

**Non-harmonized attributes**

Description, Heavy metals, Container and storage

**Reagents and reference materials**

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

Date: 09-Nov-2011

Signatures:

  
 European  
 Pharmacopoeia

  
 for Haruo Akagawa  
 Japanese  
 Pharmacopoeia

  
 United States  
 Pharmacopeia