2024/07/01
Distributed by FUJIFILM Wako Pure Chemical Corporation
Manufactured by FUJIFILM Wako Pure Chemical Corporation

Code No.16-2922

SPECIFICATION

Propyl Parahydroxybenzoate

Japanese Pharmacopoeia

REQUIREMENT		SPECIFICATION
*	Description (JP)	Colorless crystals or white crystalline powder
	Identification (JP)	to pass test
	Melting point (JP)	96～99℃
	Purity (JP)	-
(1)	Clarity and color of solution (JP)	to pass test
(2)	Acidity (JP)	to pass test
(3)	Related substances (JP)	to pass test
	Residue on ignition (JP)	not more than 0.1%
	Assay (JP)	98.0～102.0%
	Identification (USP-NF)	to pass test
	Assay (USP-NF)	98.0～102.0%
	Impurities (USP-NF)	-
(1)	Residue on ignition (USP-NF)	NMT 0.1%
(2)	Related substances (USP-NF)	to pass test
	Specific tests (USP-NF)	-
(1)	Color of solution (USP-NF)	to pass test
(2)	Acidity (USP-NF)	to pass test
*	Appearance (Ph.Eur.)	white or almost white, crystalline powder
	Identification (Ph.Eur.)	to pass test
	Appearance of solution (Ph.Eur.)	to pass test
	Acidity (Ph.Eur.)	to pass test
	Related substances (Ph.Eur.)	to pass test
	Sulfated ash (Ph.Eur.)	maximum 0.1%
	Assay (Ph.Eur.)	98.0～102.0%

The Japanese Pharmacopoeia (Propyl Parahydroxybenzoate)(*:Additional test performed by Wako)United States Pharmacopeia - National Formulary (Propylparaben)European Pharmacopoeia (Propyl Parahydroxybenzoate)(*:Additional test performed by Wako)

revised on 2024/05/17