SPECIFICATION

Lactose Hydrate

Japanese Pharmacopoeia

	REQUIREMENT	SPECIFICATION
*	Description	White crystals, powder or glanulated powder
	Identification	to pass test
	Optical rotation	+54.4~+55.9°
	Purity	-
(1)	Clarity and color of solution	to pass test
(2)	Acidity or alkalinity	to pass test
(3)	Heavy metals	not more than 5ppm
(4)	Proteins and light absorbing substances	to pass test
	Loss on drying	not more than 0.5%
	Water	4.5~5.5%
	Residue on ignition	not more than 0.1%
	Microbial limit	to pass test
k	Bacterial endotoxins	less than 25EU/g

Japanese Pharmacopoeia(*:Additional test performed by Wako)

(1 / 1) revised on 2023/09/01