

Code No.19-1324

SPECIFICATION

Sodium Citrate Hydrate

Japanese Pharmacopoeia

REQUIREMENT	SPECIFICATION
* Description	Colorless crystals or white crystalline powder
Identification	to pass test
pH	7.5~8.5
Purity	-
(1) Clarity and color of solution	to pass test
(2) Chloride	not more than 0.015%
(3) Sulfate	not more than 0.048%
(4) Heavy metals	not more than 10ppm
(5) Arsenic	not more than 2ppm
(6) Tartrate	to pass test
(7) Oxalate	to pass test
(8) Readily carbonizable substances	to pass test
Loss on drying	10.0~13.0%
Assay (as anhydrous) (after drying)	99.0~101.0%

Japanese Pharmacopoeia(*:Reference item)