

Code No.07-0570

SPECIFICATION

Glucose

Japanese Pharmacopoeia

REQUIREMENT	SPECIFICATION
* Description	White crystals or crystalline powder
Identification	to pass test
Purity	-
(1) Clarity and color of solution	to pass test
(2) Acidity	to pass test
(3) Chloride	not more than 0.018%
(4) Sulfates	not more than 0.024%
(5) Heavy metals	not more than 4ppm
(6) Arsenic	not more than 1.3ppm
(7) Dextrin	to pass test
(8) Soluble starch or sulfite	to pass test
Loss on drying	not more than 1.0%
Residue on ignition	not more than 0.1%
Assay (after drying)	not less than 99.5%

Japanese Pharmacopoeia(*:Reference item)