## **SPECIFICATION**

## Theophylline

for the Japanese Pharmacopoeia General Tests (for Assay)

REQUIREMENT	SPECIFICATION
Description	White crystals or crystalline powder
Identification	to pass test
Melting point	271~275℃
Purity	-
(1) Acidity	to pass test
(2) Related substances (1)	to pass test
(3) Related substances (2)	to pass test
Loss on drying	not more than 0.5%
Residue on ignition	not more than 0.1%
Assay (after drying)	not less than 99.0%
* Solubility in water	to pass test

This product is suited for Theophylline for assay of general tests on The Japanese Pharmacopoeia.(\*:Additional test performed by Wako)

(1 / 1) revised on 2023/02/20