

## SPECIFICATION

## Caffeine

for the Japanese Pharmacopoeia General Tests

REQUIREMENT	SPECIFICATION
Description	White, soft crystals or powder
Identification	to pass test
Melting point (after drying)	235~238°C
Purity	-
(1) Chloride	not more than 0.011%
(2) Sulfates	not more than 0.024%
(3) Related substances	to pass test
(4) Readily carbonizable substances	to pass test
Loss on drying	0.5~8.5%
Residue on ignition	not more than 0.1%
Assay (after drying)	not less than 98.5%

This product is suited for Caffeine of general tests on The Japanese Pharmacopoeia.