

Code No.02-1547

SPECIFICATION

Benzoic Acid

Japanese Pharmacopoeia Grade

REQUIREMENT	SPECIFICATION
* Description	White crystals or crystalline powder
Identification	to pass test
Melting point	121~124℃
Purity	-
(1) Heavy metals	max.20ppm
(2) Chlorinated compounds	to pass test
(3) Potassium permanganate-reducing substances	to pass test
(4) Phthalic acid	to pass test
(5) Readily carbonizable substances	to pass test
Loss on drying	max.0.5%
Residue on ignition	max.0.05%
Assay (after drying)	min.99.5%

The Japanese Pharmacopoeia Sixteenth Edition

*:Reference item