SPECIFICATION

Magnesium Sulfate Hydrate

Japanese Pharmacopoeia

| | REQUIREMENT | SPECIFICATION |
|-----|-------------------------------|-----------------------------|
| * | Description | Colorless or white crystals |
| | Identification | to pass test |
| | Н | 5.0~8.2 |
| | Purity | - |
| (1) | Clarity and color of solution | to pass test |
| (2) | Chloride | not more than 0.014% |
| (3) | Heavy metals | not more than 10ppm |
| (4) | Zinc | to pass test |
| (5) | Calcium | not more than 0.02% |
| (6) | Arsenic | not more than 2ppm |
| | Loss on ignition | 45.0~52.0% |
| | Assay (after ignition) | not less than 99.0% |
| * | Bacterial endotoxins | less than 10EU/g |

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