

Code No.09-0341

SPECIFICATION

3-Isobutyl-1-methylxanthine

Wako Special Grade

| REQUIREMENT | SPECIFICATION |
|--------------------------------|--|
| Appearance | White ~ slightly yellow, crystals ~ crystalline powder |
| Solubility in ethanol | to pass test |
| Melting point | 201~204℃ |
| Thin layer chromatography test | to pass test |
| Assay | min.98.0% |