

SPECIFICATION

Magnoflorine Iodide Standard
for Crude Drugs Determination

| REQUIREMENT | SPECIFICATION |
|---|---|
| Appearance | White ~ pale yellowish gray, crystals ~ crystalline powder |
| Solubility in water-methanol | to pass test |
| Absorption maximum | 221~225nm |
| Specific absorbance E1%1cm (223nm) | 1066~1132 |
| Water | under investigation |
| Thin layer chromatography test | to pass test |
| High performance liquid chromatography test | to pass test |
| Assay (HPLC) | min.95.0% |
| Assay (qNMR) | min.95.0% |