

Code No.05-0674

SPECIFICATION

(-)-Epicatechin Gallate, from Green Tea
for Biochemistry

| REQUIREMENT | SPECIFICATION |
|--|--|
| Appearance | White ~ pale brown, crystalline powder ~ powder to pass test |
| Solubility in methanol | |
| Specific rotation [α]D20(c=1,CH3OH) | -182~-194° |
| Loss on drying over silica gel in vacuum | max.1.0% |
| Assay (HPLC) | min.98.0% |