

## SPECIFICATION

## (-)-Epigallocatechin Standard

for Food Analysis

REQUIREMENT	SPECIFICATION
Appearance	White ~ pale brown, crystalline powder ~
Solubility in methanol	powder to pass test
Specific rotation [ $\alpha$ ]D20(c=0.2,CH3OH) (calculated on the dehydrous basis)	under investigation
Water	max.5.0%
Assay (HPLC)	min.99.0%
Assay (qNMR) (as epigallocatechin)	min.95.0%