SPECIFICATION

(-)-Epigallocatechin Standard

for Food Analysis

REQUIREMENT	SPECIFICATION
Appearance	White \sim pale brown, crystalline powder \sim powder
Solubility in methanol	to pass test
Specific rotation [α]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%