

Code No.05-0896

SPECIFICATION

(-)-Epigallocatechin Gallate Standard

for Food Analysis

REQUIREMENT	SPECIFICATION
Appearance	White ~ pale brown, crystalline powder ~
Solubility in methanol	powder
Specific rotation $[\alpha]_{D20}(c=0.2, CH_3OH)$ (calculated on the dehydrous basis)	to pass test
Water	under investigation
Assay (HPLC)	max.5.0%
Assay (qNMR) (as epigallocatechin gallate)	min.99.0%
	min.90.0%