

Code No.05-0895

SPECIFICATION

(-)-Epigallocatechin Standard
for Food Analysis

REQUIREMENT	SPECIFICATION
Appearance	White ~ pale brown, crystalline powder ~
Solubility in methanol	powder
	to pass test
Specific rotation [α] _{D20} (c=0.2,CH ₃ OH)	under investigation
(calculated on the dehydrous basis)	
Water	max.5.0%
Assay (HPLC)	min.99.0%
Assay (qNMR) (as epigallocatechin)	min.95.0%