

SPECIFICATION

(-)-Epicatechin Gallate Standard
for Food Analysis

REQUIREMENT	SPECIFICATION	
Appearance	White ~ pale brown, crystalline powder ~ powder to pass test	
Solubility in methanol		
Specific rotation [α]D20(c=0.2,CH3OH)		-180~-200°
Water		max.2.0%
Assay (HPLC)		min.98.0%
Assay (qNMR) (as epicatechin gallate)		min.97.0%