

SPECIFICATION

(-)-Epigallocatechin Gallate Standard
for Food Analysis

REQUIREMENT	SPECIFICATION
Appearance	White ~ pale brown, crystalline powder ~
Solubility in methanol	powder to pass test
Specific rotation [α]D ₂₀ (c=0.2, CH ₃ OH) (calculated on the dehydrous basis)	under investigation
Water	max.5.0%
Assay (HPLC)	min.99.0%
Assay (qNMR) (as epigallocatechin gallate)	min.90.0%