SPECIFICATION

(-)-Epigallocatechin Gallate

for Biochemistry

REQUIREMENT	SPECIFICATION
Appearance Solubility in methanol	White \sim pale reddish brown, crystalline powder \sim powder to pass test
Specific rotation [α]D20(c=1,CH3OH)	under investigation
Loss on drying over phosphorus(V) oxide in vacuum Thin layer chromatography test	max.5.0% to pass test
Assay (HPLC)	min.90.0%