

Camellia sinensis Extract 40% (Green Tea)

PARAMETERS	SPECIFICATION
Description	Greenish brown - brown colored powder
Identification	Complies with standard sample
LOD (105oc)	NMT 6% w/w
Mesh Size	95% Pass through 40#
Bulk Density	0.4 - 0.6 gm /cc
Solubility in water	NLT 95% w/w
Heavy metals	NMT 10 PPM
Assay : EGCG content (HPLC)	NLT 40 % w/w
Catechins content	NMT 60% w/w
Caffeine content	NMT 5% w/w
Total Plate Count	10000 cfu/gm
E. coli	Absent
Salmonella	Absent
Staphylococcus aureus	Absent
Shigella	Absent
Yeast and mould count	NMT 100 cfu/gm
Residual pesticides	Complies with EP limit
Packing	25 Kg HDPE Drums
Shelf Life	03 Years
Other grades offered	20 and 60% EGCG content
GMO Status	Free
Residual pesticides	Complies with EP limit

