

Phaseolus vulgaris Extract powder (White Kidney Bean)

PARAMETERS	SPECIFICATION
Description	Creamish white to off white colored powder
Identification	Complies with standard sample
LOD (105oc)	NMT 8% w/w
Mesh Size	95% pass through 40#
Bulk Density	0.4 - 0.8 gm /cc
Heavy metals	NMT 10 PPM
Assay: Phaseolamine content (HPLC)	NLT 1 % w/w
Alpha amylase inhibitory activity	4000 units/gm
Total Plate Count	10000 cfu/gm
E. coli	Absent
Salmonella	Absent
Staphylococcus aureus	Absent
Shigella	Absent
Yeast and mould count	NMT 100 cfu/gm
Packing	25 Kg HDPE Drums
Shelf Life	03 Years
Other grades offered	
i. Phaseolamin content by HPC	2 – 8%
ii. Alpha amylase inhibitory Activity	6000 - 10,000 units /gm
GMO Status	Free

