

PRODUCT: MILK THISTLE EXTRACT

ITEMS	SPECIFICATIONS
ASSAY	Not less than silymarin 80%
IDENTIFICATION	Positive
APPEARANCE	Fine milk yellow powder
ODOR	Characteristic
TASTE	Characteristic
SIEVE ANALYSIS	100% pass 80 mesh
SOLUBILITY	Partially soluble in hydro-alcoholic solution
MOISTURE CONTENT	NMT 5.0%
ASH	NMT 5.0%
CHEMICAL CONTROL <ul style="list-style-type: none"> ➤ Sulphate ➤ Arsenic (As) ➤ Cadmium(Cd) ➤ Lead (Pb) ➤ Chlorate (Cl) ➤ Mercury (Hg) ➤ Heavy metals ➤ Phosphate organics ➤ Pesticides residues 	NMT 0.5 % NMT 2 ppm NMT 1 ppm NMT 2 ppm NMT 1 ppm NMT 0.1 ppm NMT 20 ppm NMT 1 ppm NMT 1ppm
MICROORGANISM CONTROL <ul style="list-style-type: none"> ➤ Total Plate Count ➤ P. aeruginosa ➤ S. aureus ➤ Salmonella ➤ Yeast & Mold ➤ E. Coli ➤ Aflatoxins 	NMT 1000cfu/ml Absent Absent Absent NMT 50cfu/g Negative NMT 0.2ppb