

## **Silybum Extract**

Item	Index
Appearance	Yellow to brown fine powder
Odor & Taste	Characteristic
Sieve analysis	90% through 80 mesh
Silymarin	82.68%
Identification	Positive
Loss on drying	4.58%
Sulphated ash	0.49%
Bulk density	44g
Heavy metals	<10ppm
Lead	0.26ppm
Arsenic	0.40ppm
Cadmium	0.01ppm
Mercury	0.09ppm
Acetone	2329.15ppm
Ethanol	47.75ppm
N-hexane	0ppm
Benzene	<1 ppm
Pesticides	Meet USP requirements
Total plate count	120cfu/g
Yeast & Mould	10cfu/g
E. Coli	Negative
Salmonella	Negative
Staphylococcus	Negative