



## Technical Specifications

<b>Product name</b>	Wild Yam Extract	<b>Latin name</b>	<i>Dioscorea Opposita Thunb</i>
<b>Batch number</b>		<b>Batch quantity</b>	
<b>Analysis Date</b>		<b>Manufactured date</b>	
<b>Certificate Date</b>		<b>Re-test date</b>	

ITEMS	SPECIFICATION	RESULTS
Appearance	White fine powder with characteristic odor.	
Identification:	Passes all criteria tests	
Assay (By HPLC)		
Diosgenine	$\geq 16.0\%$	
Loss on drying	$\leq 5.0\%$	
Residue on Ignition	$\leq 5.0\%$	
Extract Solvent	Alcohol & water	
Heavy metals	$\leq 10\text{ppm}$	
Pesticides	Negative	
Mesh size	80 mesh	

### Microbiology

Total plate count	$\leq 1000/\text{g}$	
Yeast & mould	$\leq 100/\text{g}$	
E. Coli	Negative	
Salmonella	Negative	

**Storage:** Cool & dry place. Do not freeze. Keep away from strong light and heat.

**Storage life:** 2 Years when properly stored