



## Certificate of Analysis

<b>Product name</b>	Horsetail P.E.	<b>Latin name</b>	Equistum Arvense
<b>Batch number</b>		<b>Batch quantity</b>	
<b>Analysis Date</b>		<b>Manufacturing date</b>	
<b>Certificate Date</b>		<b>Expiry date</b>	

ITEMS	SPECIFICATION	RESULTS
Appearance	Brown fine powder	
Odor & taste	Characteristic	
Identification	Passes all criteria tests	
Extract solvent	Alcohol & water	
Part used	Stem	
Loss on drying	≤ 5%	
Heavy metals	≤ 10ppm	
As	≤ 2ppm	
Pb	≤ 2ppm	
Sieve	100% pass 80 mesh	
Sterilization	High temperature & pressure	
Assay (by UV)		
Organic silica	≥ 8%	

### Microbiology

Total plate count	≤ 1000/g	
Yeast & mould	≤ 100/g	
E. Coli	Negative	
Salmonella	Negative	

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

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