

## **PRODUCTS SPECIFICATION**

<b>Product:</b> GILOY DRY EXTRACT 5%
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PARAMETER	SPECIFICATION
Botanical Name	<i>Tinospora cordifolia</i>
Part Used	Stem
Appearance	Brown coloured Powder
Odour & Taste	Characteristic Odour & Taste
Loss On drying	NMT 5% w/w
pH of 1%w/v aqueous solution	5 – 7
Ash Content	NMT-20% w/w
Particle size	NLT 90% Passed through 60 mesh
<b>Extractive value</b>	
In water	NLT 80 %w/w
<b>Assay(on dried basis)</b>	
Bitters Content	NLT 5.0 % w/w
<b>Microbiology Analysis</b>	
Total Plate Count	NMT 1000 cfu/gm
Yeast & Mould	NMT 100 cfu/gm
E.coli & Salmonella	Absent
Staphylococcus aerus	Absent
Pseudomonas aeruginosa	Absent
Heavy Metal	NMT 10 PPM
Arsenic	NMT 1PPM