



Ankur Herbal Products

SPECIFICATION SHEET

Hydro alcoholic extract

Product: *Korean Ginseng Extract Powder*

Part Used :Root **Herb Ratio:** 2:1

MFG Date : **Country of Origin** : Korean

PARAMETERS	SPECIFICATION	RESULT	TESTING. METHOD
PHYSICAL PARAMETERS			
Color	Light Brown	Confirms	Visual
Particle Type	Powder	Confirms	Visual
Taste	Slight Bitter	Confirms	Taste
Odour	Characteristic	Confirms	Smell
ASSAY FOR ACTIVITY			
Total saponins	NLT 15.0% w/w	15.05 %w/w	Lab Test
Loss on drying	NMT 6.0%	3.0% w/w	5g/105°C/3Hrs
Solubility in 50% alcohol	NLT 80.0%	91.41% w/v	IP
Solubility in water	NLT 80.0%	85.15% w/v	
Ash contents	NMT 10.0%	05.62% w/w	5g/600°C/6-8Hrs
LIMIT TESTS			
IMPURITIES	LIMIT	RESULTS	TESTS
Heavy metals	NMT 20 PPM	Confirms	Atomic Absorption
Solvent Residue	NMT 20 PPM	Confirms	
MICROBIOLOGICAL PROFILE			
Total Plate Count	< 1000Cfu	Confirms	Confirms
Yeast & Mould	Absent	Absent	Confirms
Salmonella	Absent	Absent	Confirms
Staphylococcus aureus	Absent	Absent	Confirms
Pseudomonas aeruginosa	Absent	Absent	Confirms



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SPECIFICATION SHEET

Hydro alcoholic extract

Product: *Korean Ginseng Extract Powder*

Part Used :Root **Herb Ratio:** 4:1

MFG Date : **Country of Origin :** Korean

PARAMETERS	SPECIFICATION	RESULT	TESTING. METHOD
PHYSICAL PARAMETERS			
Color	Light Brown	Confirms	Visual
Particle Type	Powder	Confirms	Visual
Taste	Slight Bitter	Confirms	Taste
Odour	Characteristic	Confirms	Smell
ASSAY FOR ACTIVITY			
Total saponins	NLT 30.0% w/w	31.05 % w/w	Lab Test
Loss on drying	NMT 6.0%	3.0% w/w	5g/105°C/3Hrs
Solubility in 50% alcohol	NLT 80.0%	91.41% w/v	IP
Solubility in water	NLT 80.0%	85.15% w/v	
Ash contents	NMT 10.0%	05.62% w/w	5g/600°C/6-8Hrs
LIMIT TESTS			
IMPURITIES	LIMIT	RESULTS	TESTS
Heavy metals	NMT 20 PPM	Confirms	Atomic Absorption
Solvent Residue	NMT 20 PPM	Confirms	
MICROBIOLOGICAL PROFILE			
Total Plate Count	< 1000Cfu	Confirms	Confirms
Yeast & Mould	Absent	Absent	Confirms
Salmonella	Absent	Absent	Confirms
Staphylococcus aureus	Absent	Absent	Confirms
Pseudomonas aeruginosa	Absent	Absent	Confirms