

Herbal Extracts

Specification									
Extract Name	Botanical Name	Description	LOD	Total Ash Value	Extractive Value		P h in water	Active Constituents	Mesh Size
(Dry Power)	—	—	(NMT)	(NMT)	water	Alcohol	(1% Soln)	—	(100% Passes)
—	—	—	—	—	(NLT)	(NMT)	—	—	—
Amla	Phyllanthus emblica	Colour: Brown, Taste: Astringent	5%	10%	80%	50%	2.5-5.0	Tannis: 40 %	60 #
Arjuna	Terminallia Arjuna	Colour: Brown, Taste: Astringent	5%	10%	70%	70%	4.0-6.0	Tannis: 30 %	—
—	—	Taste: Astringent	5%	10%	70%	70%	4.0-6.0	Tannis: 30 %	60 #
—	—	—	—	—	—	—	—	Arjunolic Acid: 0.5 %	—
Ashwagandha	Withania Somnifera	Colour: Cream/ Brown,	—	—	—	—	—	—	—
—	—	Taste: Bitter	5%	10%	90%	70%	4.0-6.0	withanolides: 1%,1.5%	60 #
Amaltas Soft ext.	Cassia fistula	Colour: Brown	TDS:80 %	1.00%	80%	60%	4.5-7.0	—	60 #
Akarkara	Anacyclusmul	Colour: Brown	5%	10%	30%	30%	4.5-6.5	—	60 #
Ammi majus	Ammi majus	Colour: Cream	2%	1%	—	—	—	Xanthotoxin: 80%,99%	60 #

Bilva	Aeglema- melos	Colour: Dark Brown,	—	—	—	—	—	—	—
—	—	Taste: Astringent	5%	10%	—	—	5.0-7.0	Tannis: 15 %	60 #
Buckwheat	Faggopyrum esc.	Colour: greenish yellow	5%	1%	—	—	—	Rutin: 80%, 90%	60 #
Brahmi	Bacopa monneira	Colour: Brown	5%	10%	50%	50%	6.0-7.0	Bacosides: 20%(BY HPLC)	60 # —
—	—	—	—	—	—	—	—	—	—
Chadila Shalieyam	Permelia- perlata	Colour: Brownish black	5%	10%	—	—	—	—	60 #
Daruhalidi	Berberis aristata	Colour: yellow	16%	0.10%	—	—	—	Berberine: 80%, 97%	60 #
Echinacea Purpurea	—	—	—	—	—	—	—	—	—
Cone Flower	Echinacea/ Purpurea	Colour: Light Brown	5%	1.00%	—	—	—	Polyphenols: 4%	60 #
Green tea	Camelliae Sinensis	Colour: Lightyellow /green;	—	—	—	—	—	—	—
—	—	Taste: characteristic	5%	1.00%	—	—	—	Total Polyphenols: 40-50%	— 60 #
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	(Titrimetry/ HPLC)	—
Guggal	Commiphora Mukul	Colour: Cream / Brown	5%	1.00%	—	—	4.0- 5.5	Gugglu- terone: 2.5%	60 #
—	(Aromatic Plant)	—	—	—	—	—	—	(BY HPLC) 10%	—
—	—	—	—	—	—	—	—	BY (UV)	—
Ginkgo	Ginkgo	Colour:	5%	1.00%	—	—	—	Total	—

biloba leaves	biloba	yellowish Brown						Terpnoides: 6%	
—	—	—	—	—	—	—	—	Total Flavone: 20%	60 #
Gudmar	Gymnema Sylvestrae	Colour: greenish Brown	5%	1.00%	—	—	4.5-6.5	Gymnemic acid: 60%	—
—	—	—	—	—	—	—	—	(Gravimetry)	60 #
Gokhru	Tribulus terrestris	Colour: Brown	5%	10%	—	—	5.0-7.0	Saponin: 40%	60 #
Jatamanshi	Nardostachys	—	—	—	—	—	—	—	—
—	Jatamanhsi	Colour: Brown	5%	10%	25%	—	4.0-6.0	—	60 #

Extract Name	Botanical Name	Description	LOD	Total Ash Value	Extractive Value		Ph in water	Active Constituents	Mesh Size
Kasni	Cichorium intybus	Colour: Brown	5%	10%	25%	—	5.0-7.0	—	—
—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	60 #
Kalmegh	Andrographis	Colour: Brown	5%	10%	-	-	5.0-7.0	Andrographolides :	60 #
—	Paniculata	—	—	—	—	—	—	10%, 20%, 80%	—
—	—	—	—	—	—	—	—	(BY HPLC)	—
Kaunch	Mucuna pruries	Colour: Brown	5%	10%	80%	50%	4.5-6.5	L-dopa: 10%	60 #
—	—	—	—	—	—	—	—	(BY HPLC)	—
Milk Thistle	Silbum marianum	Colour: Light yellow	5%	1%	—	—	—	Silymarin: 80%,	60 #
—	—	—	—	—	—	—	—	(BY HPLC), Silybin:	—
—	—	—	—	—	—	—	—	30%(BY HPLC)	—
Mulehti	Glycyrrhiza glabra	Colour: Brown	5%	10%	80%	50%	4.5-6.5	Glycyrrhizinic	60 #

—	—	—	—	—	—	—	—	acid:20%	—
Mandukparni	Centella asiatica	Colour:Brown	5%	10%	90%	40%	4.5-6.0	Total terpens:4%	60 #
—	—	—	—	—	—	—	—	Asiaticoside:10%	—
Makoi	Solanum nigrum	Colour:Brown	5%	10%	25%	—	5.0-6.0	—	60 #
Neem leaves	Azadirachita indica	Colour:Brown, Taste:Bitter	5%	10%	80%	55%	5.0-6.5	Total bitters:2.5%,	60 #
—	—	—	—	—	—	—	—	5%, 15%	—
—	—	—	—	—	—	—	—	(By Gravimetry)	—
Sonth/ Adrak	Zingiber officinale	Colour:Brown, Peppry flavour	5%	10%	—	—	—	Gingerol:5%	60 #
—	—	—	—	—	—	—	—	(BY HPLC)	—
Senna leaves	Cassia angustifolia	Colour:Brown, hygroscopic	5%	10%	70%	6%	6.5-8.2	Sennoside(A+B):6%,	60 #
—	—	powder	—	—	—	—	—	20%, 30% (BY UV)	—
Salai guggal	Boswellia Serrata	Colour:Cream/ Brown	5%	10%	90%	90%	—	Boswellic acid:60%	60 #
—	—	—	—	—	—	—	—	(By Titrimetry)	—
Satavari	Asparagus -	Colour:Brown	5%	10%	80%	70%	4.5-5.5	Saponin:45%	60 #
—	- racemosus	—	—	—	—	—	—	(By Gravimetry)	—
Sankhpushpi	Convolvulus -	Colour:Brown	5%	10%	75%	20%	4.5-7.0	—	60 #
—	- pluricaulis	—	—	—	—	—	—	—	—
Shilajit	Asphaltum	Colour:Brown	5%	10%	80%	40%	5.0-6.5	Fulvic acid:2.5%	60 #
Safed Musli	Chlorophytum-	Colour: yellowish Brown	5%	10%	40%	—	3.5-6.7	Saponin:40%	60 #
—	- boryvellum	—	—	—	—	—	—	—	—
Sarpagandha	Rauwolfia serpentina	Colour:Brown	5%	10%	—	—	—	Total alkaloids:4%	60 #
Tulsi leaves	Ocimum Sanctum	Colour:Brown	5%	10%	—	—	4.5-6.0	Saponin:10%, 40%	60 #

—	—	—	—	—	—	—	—	(By Gravimetry)	—	
Villayti imli	Garcinia Cambogia		Colour:Light yellowish Brown	5%	15%	90%	—	3.5-5.5	hydroxy citric acid	60 #
—	—	—	—	—	—	—	—	50%, 55%, 60%, by hplc	—	
Vasaka leaves	Adhatoda Vasica	vasica	Colour: greenish Brown	5%	10%	—	—	4.5-6.5	Vasicine:0.5%, 1.0%	60 #
—	—	—	—	—	—	—	—	(By HPLC)	—	
Vacha	Acorus Calamus		Colour:Brown	5%	10%	70%	30%	5.0-6.5	—	60 #
Triphala	—		Colour:Brown	5%	10%	80%	60%	3.0-6.0	Tannins:30%	60 #
—	—	—	—	—	—	—	—	(By Titrimetry)	—	
Packing: Packed in double polythene bags, with strip seal, kept in HDPE / Fibre drums.				Microbial Analysis						
Packing Size: 5 Kg, 10 Kg, 25 Kg & 50 Kg.				Total Plate Count:			1,000 cuf/ g.max.			
				Yeast & mould:			100 cuf/ g.max.			
				E.coli:			Negative			
				Salmonella:			Negative			