

SPECIFICATION SHEET		
PRODUCT NAME		AMLA EXTRACT 20%
Botanical source		<i>Phyllanthus emblica</i>
Used Part		LEAVES
S.No	TEST PARAMETERS	SPECIFICATION
	ORGANOLEPTIC QUALITY:	
1	Aspect	Powder
2	Color	Brown
3	Flavour	Characteristics
4	Extract Ratio	15:1
5	ANALYTICAL QUALITY:	
6	Tannins	NLT 20%
7	Identification	Positive for Tannins
8	Loss on Drying	NMT 5%
9	Particle Size	95% Pass through 60mesh
10	pH (10% Solution w/v)	6.5-9.0
11	Bulk density	0.35-0.70 gm/ml
12	Heavy Metals By ICP i) Lead ii) Mercury iii) Arsenic iv) Cadmium	NMT 10ppm NMT 1 ppm NMT 0.1 ppm NMT 2 ppm NMT 0.5 ppm
13	MICROBIOLOGICALEVALUATION	
	i) Total plate count	NMT 1000cfu/gram
	ii) Yeast and Mold	NMT 100cfu/g max
	iii)Enterobacteriaceae	Should be Negative
	iv)Coliform	Should be Negative
	vi) E coli	Should be Negative
	vii)Salmonella	Should be Negative/25Gm
Remark: The Material complies as per above tests parameters.		

Prepared By (Executive QC)	Checked By (Manager QC)	Approved By (Manager QA)
		

NECTAR PHYTOCHEMS PVT. LTD.