

CERTIFICATE OF ANALYSIS

PRODUCT NAME : AMLA (EMBLICA OFFICINALIS) EXTRACT
DATE OF MFG : DECEMBER 2005

ANALYTICAL RESULT

APPEARANCE : Brown powder
Loss on Drying : Below 5 %

Solubility

Water Soluble : 100 %
Ash content : 5 ppm
Bulk Density : 0.4
Tannins Title : 0.4
Gallic Acid : Above 8%

Micro Biological

Total Plate count	<100 CFU/G	NMT 5000 cfu/g)
Total Yeast Mould	<10 CGU/G	NMT 100 cfu/g)
Coliforms	Absent	<10 cfu/g)
E.Coli	Absent	Absent
Salmonella spp.	Absent	Absent
S.aereus	Absent	Absent

ASSAY

CONTENT OF TANNINS	20%	(NLT 20%)
CONTENT PF ASCORBIC ACID	4.02%	(Limit NLT 3%)

REMARKS: COMPLIES WITH SPECIFICATION
