

CERTIFICATE OF ANALYSIS

Product : Withania somnifera extract (Ashwagandha extract)
DATE OF MFG : DECEMBER 2005

ANALYTICAL RESULT

TEST	SPECIFICATIONS	
Appearance	Yellowish Brown coloured powder	
Loss on Drying (at 105 degC)	Not more than 5 %	
Ash Content	Not more than 10%	
P ^H of 1% W/V Solution	4-5	
Water Soluble Extractives	Not less than 90%	
Heavy Metals	Less than 10ppm	
Activity	Withanoloids present	>2.1 %

Microbial

Total Plate Counts	NMT 10,000/g	1200 / g
E. Coli	Negative / 0 parts per g	Negative
Salmonella	Negative / < 2 parts per g	Negative
Yeast / Mold	Negative / g	Negative

REMARKS: The giving Batch confirms to Withania somnifera extract(>2%) with respect to the above mentioned tests.

ANALYST

AUTHORISED SIGNATORY