



ART VATIKA INSTITUTE

One Stop Solution to all Your Cosmetic Needs

Material Name	ALOEVERA SPRAY DRIED EXTRACT POWDER 200 X	Batch No.	A-053
Package:	25kg	Mfg Date	December 2024
A. R. No.	33	Exp Date	December 2027
Manufacturer	Art Vatika		

S. No.	Test	Specification	Observation
1	Description :- a) Colour b) Odour e) Taste	White Powder Characteristic Very Bitter	Complies Complies Complies
2	Identification	By TLC	Positive
3	pH of 1% solution	3.5-5.0	4.2
4	Loss on Drying	NMT 7%	4.44%
5	Tapped Bulk Density	0.60-0.90g/ml.	0.82g/ml
6	Water soluble extractive as per I.P. 66 Method	NLT 70%	99.24%
7	Assay	Aloin Content NMT 0.05% w/w (500PPM) Aloe Polysaccharides NLT 11.0% w/w	Complies 26.21% w/w
8	Heavy Metal a. Arsenic b. Lead c. Mercury	NMT 2 PPM NMT 10 PPM NMT 2 PPM	Absent Complies Absent
9	Microbiological test: a) Total Plate Count b) Yeast & Mould c) Ecoli & Salmonella	NMC1000 cfu/gm. NMT 100 cfu/gm Should be absent	Complies Complies Absent.

Chemical Name : Aloe Barbadensis

CAS Number : 085507-69-3

Approved By

Report: The above sample Complies with prescribed standard of quality with respect to above tests.

