

VARUNA HERBO BIOTEC Pvt. Ltd.

Karwat, G.T. Road, Dulhipur, Chandauli – 232101

FINISHED PRODUCT TEST REPORT

Date: - 29/06/2019

Name of Product: - Naisumi Capsule	A.R.No.:- ARHF0619014
Batch No: - 62052	Analysis Protocol Ref. No.:- VHBQA/ GLP-009.4b/07
Mfg. Date: - JUN-19	Exp. Date: - MAY – 22
Batch Size:- 130000/ Caps.	Received Date: - 22/06/2019

Result of Analysis

Physical Test

Test	Specification	Observation	Method Code
Description	Colorless transparent capsule filled with brown colored powder.	complies	I.H.S.
Disintegration Time	NMT-30 min.	14.5 min.	IP-2014 VOLI.-I (Page no.-251))
Average Fill Wt. of per Cap.	550 mg /cap (± 7.5 %)	551.50 mg/cap.	IP-2014 VOLI.-II (Page no.-930)

Chemical Test

Ingredient	Specification	Observation	Method Code
Water soluble extractive	NLT- 40 %	53.20 %	A.P.I, PART-I, VOL.-VIII (Page No. 194)
Tannin	NLT- 4.0 %	6.5 %	S.O.B, VOL.-II (PAGE NO.-299)
Epicatechin	NLT- 5 mg/ cap.	7.70 mg/cap.	S.O.B, VOL.-II (PAGE NO.-300-301)
Gymnemic Acid	NLT- 0.30 %	0.53%	S.O.B, VOL.-I (PAGE NO.-143)
Total Bitter	NLT – 1.0%	1.44 %	S.O.B, VOL.-I (PAGE NO.-34)
Total Saponin	NLT – 2.0%	2.31 %	S.O.B, VOL.-I (PAGE NO.-41)

Microbial Test per gm. :-

Test	Specification	Observation	Method Code
T.A.C	NMT-100000 CFU/gm	complies	IP-14, VOL- I,(Page no.-50)
Salmonella	Absent/10gm	Absent	IP-14, VOL- I, (Page no.-50)
E.Coli	Absent/gm	Absent	IP-14, VOL- I, (Page no.-50)

Remarks:- The sample Complies as per IP./A.P.I./ S.O.B/I.H.S/ Specification.

Analysed By

Checked By

Approved By

