



Ayurvet Limited, Baddi

Village: Katha, P.O: Baddi, Dist: Solan, H.P.

QUALITY ASSURANCE TEST REPORT

Test Report No. : 102687

Test Date : 11/07/2020

Product : BM06000 DIAROAK

"GMP+ FSA ASSURED"

Production No. : 20121371

Date : 07/07/2020

Batch No. : 20029

Mfg Date : 6/20

Exp Date : 5/22

UOM : KG

Analyst: HEMANT

Parameter Name	Type	UOM	Lower Limit	Upper Limit	Observation Value	Status
Physical parameters						
DESCRIPTION STP : Brown colour granular powder. STP: Visual examination	Visual		0.00	0.00	C	Complies
LOSS ON DRYING STP : 105 Deg./constant weight	Numeric	%W/W	2.00	5.00	3.47	Complies
SIEVE ANALYSIS STP : Using #20 mesh ASTM sieve	Numeric	%W/W	0.10	2.00	0.16	Complies
BULK DENSITY AFTER 50 TAPS STP : By Bulk-Density apparatus	Numeric	GM/CC	0.90	1.10	1.08	Complies
WATER ACTIVITY STP : using water activity meter	Numeric	AW	0.00	0.75	0.396	Complies
Chemical parameters						
WATER SOLUBLE EXTRACTIVE STP : ST/AL/0009	Numeric	%W/W	16.00	25.00	19.54	Complies
METHANOL SOLUBLE EXTRACTIVE STP : ST/AL/0003	Numeric	%W/W	9.00	13.00	12.63	Complies
Phyto active parameters						
CATECHIN CONTENT STP : ST/AL/0233	Numeric	PPM	4.000.00	15000.00	8542.69	Complies
BERBERINE CONTENT STP : ST/AL/0267	Numeric	PPM	10.00	100.00	40.83	Complies

Opinion.....: Sample Conforms/Does not conform to I.P. / B.P. / U.S.P. / I.H.S.

Result.....: RELEASED

Remarks.....

Checked By

Approved By