



Ayurvet Limited, Baddi

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

QUALITY ASSURANCE TEST REPORT

Test Report No. : 134732

Test Date : 13/07/2023

Product : BM06000 DIAROAK

"GMP+ FSA ASSURED"

Production No. : 23121683

Date : 08/07/2023

Batch No. : 23037

Mfg Date : 7/23

Exp Date : 6/25

Pack Size:- 15 KG, 30 GM,

Analyst: HEMANT

UOM : KG

Parameter Name	Type	UOM	Lower Limit	Upper Limit	Observation Value	Status
Physical parameters						
DESCRIPTION STP : Brown colour granular powder. STP: Visual examination	Visual		0.000	0.000	C	Complies
LOSS ON DRYING STP : 105 Deg./constant weight	Numeric	%W/W	2.000	5.000	4.68	Complies
SIEVE ANALYSIS STP : Using #20 mesh ASTM sieve	Numeric	%W/W	0.100	2.000	0.44	Complies
BULK DENSITY AFTER 50 TAPS STP : By Bulk-Density apparatus	Numeric	GM/CC	0.900	1.100	0.95	Complies
WATER ACTIVITY STP : using water activity meter	Numeric	AW	0.000	0.750	0.679	Complies
Chemical parameters						
WATER SOLUBLE EXTRACTIVE STP : ST/AL/0009	Numeric	%WW	16.000	25.000	22.00	Complies
METHANOL SOLUBLE EXTRACTIVE STP : ST/AL/0003	Numeric	%WW	9.000	13.000	12.84	Complies
Phyto active parameters						
CATECHIN CONTENT STP : ST/AL/0233	Numeric	PPM	4000.000	15000.000	10848.01	Complies
BERBERINE CONTENT STP : ST/AL/0267	Numeric	PPM	10.000	100.000	89.28	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