



Ayurvet Limited, Baddi

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

QUALITY ASSURANCE TEST REPORT

Test Report No. : 137460

Test Date : 06/10/2023

Product : BM06000 DIAROAK

"GMP+ FSA ASSURED"

Production No. : 23123615 Date : 28/09/2023

Batch No. : 23071 Mfg Date : 9/23

Exp Date : 8/25

Pack Size:- 30 GM,

UOM : KG

Analyst: BALDEV SINGH

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	%WW	2.000	5.000	3.26	Complies
SIEVE ANALYSIS STP : Using #20 mesh ASTM sieve	Numeric	%WW	0.100	2.000	0.12	Complies
WATER ACTIVITY STP : using water activity meter	Numeric	AW	0.000	0.750	0.523	Complies
BULK DENSITY AFTER 50 TAPS STP : By Bulk-Density apparatus	Numeric	GM/CC	0.900	1.100	0.956	Complies
Chemical parameters						
METHANOL SOLUBLE EXTRACTIVE STP : ST/AL/0003	Numeric	%WW	9.000	13.000	11.55	Complies
WATER SOLUBLE EXTRACTIVE STP : ST/AL/0009	Numeric	%WW	16.000	25.000	20.34	Complies
Phyto active parameters						
BERBERINE CONTENT STP : ST/AL/0267	Numeric	PPM	10.000	100.000	58.98	Complies
CATECHIN CONTENT STP : ST/AL/0233	Numeric	PPM	4000.000	15000.000	6570.60	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