

**ALCATEC****ALCATEC RESEARCH LABORATORIES INDIA PVT. LTD.****ISO 9001:2015 Certified & Govt. Approved Test House****Regd. Office : 4/9, Kirti Nagar Industrial Area, New Delhi-110015****Lab : Plot No. 1652, M.I.E., Part-B, Bahadurgarh-124507 (Haryana) Mob. No. 9518610384, 8307337320****E-mail : info@alcatec.in, lab@alcatec.in, Web : www.alcatec.in****CIN : U73100DL1996PTC077480****ULR - TC-771025000001067F****Approval No. : 03-ISM (HR) D.T.L.****Form No. 50 (See Rule 160-I)****CERTIFICATE OF ANALYSIS****Report No. : AL202503030053****Sample : SWARN SHAKTI BHASMA****Mfg. By : BKB AYUR PHARMA****Supplied By : BKB AYUR PHARMA****Submitted By : BKB AYUR PHARMA****Address : Kh. No. 1, 80/643, Behind Kuber Vatika, Baba Colony, Industrial Area, Sonipat, HARYANA- 131001 INDIA****Recd On : 03/03/2025****Mfg lic. No. : 1107-ISM (HR)****Ref. No. : NS****Batch No : 0103-25001 (SSB-0021)****Mfg. Date : NS****Expiry Date : NS****Batch Size : NS****Sample Quantity : 50 gm****Sample ID : AL202503030053****Date of start of analysis : 05/03/2025****Date of completion of analysis : 14/03/2025**

Reference to protocol

:- ASU GUIDELINE

Description

:- Dark brown colour semisolid paste with characteristic odour

<Parameters>

<Results>

<LLOQ>

<Lower limit>

<Upper limit>

<Method>

pH (1% aqueous solution)

:- 5.46

Water soluble extractive

:- 60.61 % w/w

Alcohol Soluble Extractive

:- 20.75 % w/w

Total Ash

:- 5.20 % w/w

Acid Insoluble Ash,

:- 2.60 % w/w

Loss On Drying at 105°C

:- 15.20 % w/w

Heavy Metals (By ICP-MS) :-

Mercury (as Hg)

: BQL (LOQ=0.1) ppm

0.10 ppm

-

1.0 ppm

ARL/STP/CHE-06:2
023

Cadmium (as Cd)

: BQL (LOQ=0.25) ppm

0.250 ppm

-

0.30 ppm

ARL/STP/CHE-06:2
023

Arsenic(as As)

: BQL (LOQ=0.25) ppm

0.250 ppm

-

3.0 ppm

ARL/STP/CHE-06:2
023

Lead (as Pb)

: BQL (LOQ=0.25) ppm

0.250 ppm

-

10.0 ppm

ARL/STP/CHE-06:2
023**Microbial Limit Test :-**Total microbial plate
count, cfu/g

: 6900

-

-

100000.0

API

Total yeast & mold
count,cfu/g.

: 265

-

-

1000.0

API

Pathogens :-

S.aureus/g.

: Absent

-

-

-

API

P.aeruginosa/g

: Absent

-

-

-

API

Salmonella/g.

: Absent

-

-

-

API

E.coli/g

: Absent

-

-

-

API

End of Report

Friday, Mar 14, 2025

Authorised Signatory**S. C. AWASTHI**