

Aloe Care Arogya Life

Behind Petrol Pump, Tara Nagar Road, Sadulpur - Churu (Raj.)

Analytical Report


Name of Sample: Herbal Performance Capsule **Mfg. Lic. No.** : RAJ/AYU/785/16
Batch No : S/HPC/22-05 **Date Of Analysis** : 10.09.2022
Batch Size : 50,000 Capsules **Completion Of Analysis** : 20.09.2022
Mfg. Date : Sep 2022 **Sampled By** : Dr. R. N. Lamba
Expiry Date : Aug 2025 **Sample Quantity** : 45 capsule
Mfg. By : Aloe Care Arogya Life

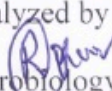
A. R. No. : ACAL/2022-2023/WR-01/000186


Tests	Specification	Observation
Description	'0' sized oblong shaped, red hard gelatine capsule shell, filled with Brown Colour dry powder	Complies
Wt. of 45 Capsule	23.85 gm. +/- 5%	22.66 gm.
Average weight of capsule	500 mg +/- 5%	475 mg
Disintegration Time	NMT 15mins	08mins 08 sec
Microbial Analysis:		
Total Aerobic Microbial Count	NMT10 ² cfu/gm.	6×10 ³ cfu / gm.
Mold Cont	NMT10 cfu / gm.	2×10 cfu / gm.
Limit test for E.coli	Should Be Absent / gm.	Absent
Limit Test for Salmonella	Should be Absent / 10 gm.	Absent
Limit Test for Shigella	Should be Absent / 10 gm.	Absent

Remark: The Sample Complies As per above In-house / IP specification

20.09.2022

Analyzed by

Q.C. Chemist

Analyzed by

Microbiology

Approved by

Q.C. In Charge



Aloe Care Arogya Life

Behind Petrol Pump, Tara Nagar Road, Sadulpur - Churu (Raj.)

STABILITY STUDY REPORT

Name of the Product : Herbal Performance Capsule
Batch No. : S/HPC /22-05
Batch Size : 50,000 Capsules
Mfg By : Aloe Care Arogya Life
Mfg Date : Sep 2022
Exp Date : Aug 2025
Packaging : 45 Capsule Packed in HDPE Bottle
Report No. : ACAL/HPC01/2022

Stability Study Plan

Storage Condition	Batch No.	Batch Size	Completed
Temp. 30 deg +/- 2 deg Relative humidity 65% +/-5%	S/HPC /22-05	50,000	0 Months
			3 Months
			6 Months
			9 Months
			12 Months
			18 Months
			24 Months
			30 Months
			36 Months



Aloe Care Arogya Life

Behind Petrol Pump, Tara Nagar Road, Sadulpur - Churu (Raj.)

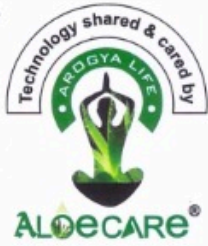
Parameter	Specification	Initial	After 3 Month	After 6 Month
Physical Parameters:				
Description	'0' size, Oblong shaped red colour cellulose capsule shell filled with dark brown to brown colour, dry powder	'0' sized, Oblong shaped red colour cellulose capsule shell filled with dark brown to brown colour, dry powder	'0' sized, Oblong shaped red colour cellulose capsule shell filled with dark brown to brown colour, dry powder	'0' sized, Oblong shaped red colour cellulose capsule shell filled with dark brown to brown colour, dry powder
Disintegration Time	NMT 15 mins	9 mins 26 sec	9 mins 20 Sec	9 mins 30 sec
Microbial Parameters:				
Total Aerobic Microbial Count	NMT 10 ² cfu / gm	7.2×10 ³ cfu / gm	7.3 × 10 ³ cfu / gm	7.1× 10 ³ cfu / gm
Mold Count	NMT 10 ² cfu / gm	5 × 10 ² cfu / gm	5 × 10 ² Cfu / gm	5.1 × 10 ² cfu / gm
Limit test for E.coli	Should Be Absent /gm	Absent	Absent	Absent
Limit test for Salmonella	Should Be Absent / 10gm	Absent	Absent	Absent
Limit test for shigella	Should Be Absent / 10gm	Absent	Absent	Absent
Heavy Metals Parameters:				
Arsenic	NMT 3ppm	Not detected	Not detected	Not detected
Cadmium	NMT 0.3ppm	Not detected	Not detected	Not detected
Lead	Nmt 10ppm	Not detected	Not detected	Not detected
Mercury	Nmt 1ppm	Not detected	Not detected	Not detected



Aloe Care Arogya Life

Behind Petrol Pump, Tara Nagar Road, Sadulpur - Churu (Raj.)

Parameter	Specification	After 9 Month	After 12 Month	After 18 Month
Physical Parameters:				
Description	'0' sized, Oblong shaped red colour cellulose capsule shell filled with dark brown to brown colour, dry powder	'0' sized, Oblong shaped red colour cellulose capsule shell filled with dark brown to brown colour, dry powder	'0' sized, Oblong shaped red colour cellulose capsule shell filled with dark brown to brown colour, dry powder	'0' sized, Oblong shaped red colour cellulose capsule shell filled with dark brown to brown colour, dry powder
Disintegration Time	NMT 15 mins	9 mins 26 sec	9 mins 20 Sec	9 mins 30 sec
Microbial Parameters:				
Total Aerobic Microbial Count	NMT 10 ² cfu / gm	7.2×10 ³ cfu / gm	7.3 × 10 ³ cfu / gm	7.1× 10 ³ cfu / gm
Mold Count	NMT 10 ² cfu / gm	5 × 10 ² cfu / gm	5 × 10 ² Cfu / gm	5.1 × 10 ² cfu / gm
Limit test for E.coli	Should Be Absent /gm	Absent	Absent	Absent
Limit test for Salmonella	Should Be Absent / 10gm	Absent	Absent	Absent
Limit test for shigella	Should Be Absent / 10gm	Absent	Absent	Absent
Heavy Metals Parameters:				
Arsenic	NMT 3ppm	Not detected	Not detected	Not detected
Cadmium	NMT 0.3ppm	Not detected	Not detected	Not detected
Lead	Nmt 10ppm	Not detected	Not detected	Not detected
Mercury	Nmt 1ppm	Not detected	Not detected	Not detected



Aloe Care Arogya Life

Behind Petrol Pump, Tara Nagar Road, Sadulpur - Churu (Raj.)

Parameter	Specification	After 24 Month	After 30 Month	After 36 Month
Physical Parameters:				
Description	'0' sized, Oblong shaped red colour cellulose capsule shell filled with dark brown to brown colour, dry powder	'0' sized, Oblong shaped red colour cellulose capsule shell filled with dark brown to brown colour, dry powder	'0' sized, Oblong shaped red colour cellulose capsule shell filled with dark brown to brown colour, dry powder	In Process
Disintegration Time	NMT 15 mins	9 mins 26 sec	9 mins 20 Sec	
Microbial Parameters:				
Total Aerobic Microbial Count	NMT 10 ² cfu / gm	7.2×10 ³ cfu / gm	7.3 × 10 ³ cfu / gm	
Mold Count	NMT 10 ² cfu / gm	5 × 10 ² cfu / gm	5 × 10 ² Cfu / gm	
Limit test for E.coli	Should Be Absent /gm	Absent	Absent	
Limit test for Salmonella	Should Be Absent / 10gm	Absent	Absent	
Limit test for shigella	Should Be Absent / 10gm	Absent	Absent	
Heavy Metals Parameters:				
Arsenic	NMT 3ppm	Not detected	Not detected	
Cadmium	NMT 0.3ppm	Not detected	Not detected	
Lead	Nmt 10ppm	Not detected	Not detected	
Mercury	Nmt 1ppm	Not detected	Not detected	

Conclusion:

As per above analysis record of stability study, there is no significant changes in physical, heavy metal and Microbiological Parameters.

Opinion:

As per the above analysis of stability report, the above mentioned sample is stable for 3 years.

Analyzed by

QC Chemist

Approved by

QC Manager

Authorized by

QC Manager