



Product Name : Ashwagandha (Shoden®) Product Code : CS
 Batch No. : CS-B3/22 QC Analysis No : OAL-0822/86
 Mfg Date : November-2022 Exp Date : November-2024

DESCRIPTION	SPECIFICATION	RESULT	METHOD	REFERENCE
Physical Characteristics				
Color	CT/CT Shell containing			
Appearance	Brown free flowing beads	Complies	Visual	In house Specification
No.of capsules per bottle	Capsule	Complies	Visual	In house Specification
No.of bottles	60	Complies	Physical	In house Specification
Size of capsules	100	Complies	Physical	In house Specification
Filled Weight	"4"	"4"		
	160mg ± 3%	Complies		In house Specification
Trace Metals				
Total Heavy Metals	<10ppm	Complies	ICP-MS	In house Specification
Arsenic	<1ppm	Complies	ICP-MS	
Lead	<3ppm	Complies	ICP-MS	
Mercury	<0.1ppm	Complies	ICP-MS	
Cadmium	<1ppm	Complies	ICP-MS	
Microbial Assay				
Total Plate Count	<1000cfu/g	10	AOAC,BAM	
Yeast & Mould	<100cfu/g	Not detected	AOAC,BAM	AOAC 8 th
Salmonella	Absent/25g	Complies	AOAC,BAM	edition
E.coli	Absent/10g	Complies	AOAC,BAM	
Analytical Assay of Capsules				
Disintegration Time	NMT 30mts	Complies	Basket Rack	IP2007, Vol I
Moisture	NMT 5%	1%	Assembly	
			Azeotropic-	PageNo.177-178
			Toluene Distillation	USP 40<921>

Each Capsule Contains

Shoden® NLT 160mg

(Prepared out of Ashwagandha extract standardized to 35% withanolide Glycosides& Permitted excipients)

Assay of Actives

Total withanolide glycosides NLT 13.1mg/100mg 13.33% HPLC In house Specification
 Total Withanolide Glycosides NLT 20.96mg/capsule 21.32mg HPLC In house Specification

	Prepared By	Verified By
Signature		
Name	Nandu Bhaskar A V	Soumya V S
Designation	Chemist	Asst.Manager-QC

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29/11/2022Keezhmadu
29/11/2022**Note: Natural products are subjected to color variation & this in no way affect quality.**

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