

Certificate of Analysis

Release for Supply

Printed on 3/07/2025

Customer Name:	JEMS Superfoods Pty Ltd Trading as Superfeast				
Sponsor Name:	JEMS Superfoods Pty Ltd Trading as Superfeast				
Brand Name:	Superfeast				
Product Name:	SuperFeast Ashwagandha				
Aust L:	449619	BJP Product Code:	PC2770	Version No.	01
Review Date:	May-28	Customer's Code:	SUP502	Supersedes No.	00

Bulk Batch No.	44385				
Packed Batch No.	44387				
Quantity Produced	240's				
Packaging					
DOM	Jun-25				
Expiry Date	Jun-27				
Shelflife	24 months (Subject to stability)				

Physical	Test Item	Test Method	Specification		Result	
	Dosage Form	Visual	Capsule, hard		Conforms	
	Physical Appearance	Visual	Fine green brown powder in a two piece size 00 hard shell clear vegetable cellulose capsule.@		Yellow brown colour	
	Capsule Size	Visual	00		Conforms	
	Dimensions	Calipers	23.30 mm (± 0.30)		23.32 mm	
	Average Fill Weight	BP Appendix XII C	Average Weight: 517.00 mg Range: 478.23 to 555.78 mg		516.00 mg	
	Uniformity of Fill Weight	BP Appendix XII C	NMT 2 out of 20 of the individual capsules deviate from the average weight by more than ±7.5% and none deviate by more than ±15%		Conforms	
	Average Full Weight	BP Appendix XII C	Average Weight: 639.00 mg Range: 600.23 to 677.78 mg		638.00 mg	
	Disintegration	BP Appendix XII A	NMT 30 minutes		Complies	
Microbial	Test Item	Test Method	Specification		Result	
	Total aerobic microbial count	BP / TGO100	Not more than 10 000 CFU per g or per mL		<100 cfu/g	
	Total yeast & mould count	BP / TGO100	Not more than 100 CFU per g or per mL		<100 cfu/g	
	Bile-tolerant Gram negative bacteria	BP / TGO100	Not more than 100 CFU per g or per mL		<100 cfu/g	
	<i>Staphylococcus aureus</i>	BP / TGO100	Not detected per 1g or 1mL		ND per 1.0g	
	<i>Escherichia coli</i>	BP / TGO100	Not detected per 1g or 1mL		ND per 1.0g	
	<i>Salmonella</i>	BP / TGO100	Not detected per 10g or 10mL		ND per 10.0g	
Heavy & Solvents	Test Item	Test Method	Specification		Result	
	HM - Arsenic (inorg.)	USP/TGO101	NMT 1.5 ppm		<1.5 ppm	
	HM - Cadmium	USP/TGO101	NMT 0.5 ppm		<0.5 ppm	
	HM - Lead	USP/TGO101	NMT 0.5 ppm		<0.5 ppm	
	HM - Mercury	USP/TGO101	NMT 0.2 ppm		<0.2 ppm	
	Residual Solvents	USP/TGO101	Complies with TGO101		Complies	
Chemical	Test Item		Label Claim Unit/Capsule	Release Limits % Label Claim		Result Unit/Capsule
	Withania somnifera root dry		5000.00 mg	*	*	5000.00 mg*

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	HM - Cadmium	USP/TGO101	NMT 0.5 ppm	<0.5 ppm
	HM - Lead	USP/TGO101	NMT 0.5 ppm	<0.5 ppm
	HM - Mercury	USP/TGO101	NMT 0.2 ppm	<0.2 ppm
	Residual Solvents	USP/TGO101	Complies with TGO101	Complies

Notes:

@	Interim specifications, to be reviewed after 3 batches
*	Identified and then quantified by input. This material cannot be assayed on the finished product blend due to matrix interference and/or non-availability of BP/USP test method.

Comments:

NA JB 03/07/2025

The manufacturing and packaging batch documentation and analysis results were found to be in compliance with cGMP, Market Authorisation and the Product Specification. Any deviations have been reviewed and completed.
I hereby certify the above information is authentic and accurate.

THIS BATCH HAS BEEN APPROVED FOR SUPPLY

COA/RFS PREPARED BY:

JA

DATE

03.07.2025

COA/RFS APPROVED BY:

JB

DATE

03/07/2025

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