



HEALTH CLAIMS

In 24 double blind, randomized placebo controlled clinical trials KSM-66 Ashwagandha® has been proven to:

- Reduce stress, stress-related food cravings & enhance quality of sleep
- Enhance memory & cognition
- Increase endurance, strength and immune function
- Improve sexual function in both men and women

FEATURES

- Vertically integrated supply chain from farm, production, testing to research centre
- KSM-66 has the most extensive set of research studies and clinical trials
- KSM-66 is the highest concentration, most bioavailable full spectrum root extract on the market today

PRODUCT CATEGORIES

- Health aging & longevity
- Memory & cognition
- Muscle strength and recovery
- Stress & anxiety
- Stress & weight management
- Sleep

Organic KSM-66 Ashwagandha is a branded, full spectrum extract with the highest concentration of all major root-only extracts available on the current market. It has been clinically proven to reduce stress and anxiety, enhance memory and cognition, enhance sleep quality, and increase immune function. Ashwagandha is a traditional Indian Ayurveda herb that has been consumed and used as medicine to treat all kinds of ailments. It is known as an adaptogenic herb that helps the body successfully adapt to stressful conditions.

SPECIFICATIONS

Physical & Chemical Characteristics

Moisture	< 5%
Ash	< 8%
Particle size	> 90% through 300 mesh
Bulk density	0.2-0.6 g/cc
Tapped density	0.4-0.8 g/cc
Total withanolides	> 5% w/w
Withaferin A	< 0.1%
Arsenic	< 1.5ppm
Lead	< 0.5ppm
Cadmium	< 0.5ppm
Mercury	< 0.5ppm

Microbiological

Total viable aerobic count	< 10,000 cfu/g
Total Enterobacteriaceae	< 100 cfu/g
Total yeast & mould count	< 100 cfu/g
E.coli	Absent/g
Staphylococcus aureus	Absent/g
Salmonella spp	Absent/10g

OTHER CHARACTERISTICS

Colour	Light yellow brown
Taste	Characteristic of ashwagandha root
Plant part used	Roots, dried
Extract solvent	Water
Extraction ratio	12.5:1
Certification	US NOP, ACO; Kosher; Halal; NSF GMP
Allergens	Free from input of GMO, dairy, soy, gluten, additives & carriers
Safety	TGA listed products; suitable for human consumption
Shelf life	36 months in original sealed container
Storage condition	Store in cool, dry places and avoid contact with sunlight
Packaging	20kg PE bag in paper-plastic bag

TYPICAL DATA (All Figures Based on Independent Analysis)

Labelling

Organic KSM-66 Ashwagandha Root Extract Powder (*Withania somnifera*)

Nutritional Labelling per 100g (Typical Composition)

Energy	1515kJ
	362kcal
Protein	3.5g
Carbohydrates	86.8g
	sugars – 7.2g
Dietary fibre	28.7g
Fats	total – < 0.1g
	saturated – < 0.1g
Sodium	271mg
Potassium	973mg
Calcium	533mg
Magnesium	136mg
Iron	24mg

Australian and New Zealand Distribution:

PHYTO THERAPY

Manufacturer:



Organic certified by:



Carbon certified by:

