Finished Product Specs for Respire.

Specifications for finished products of plant, plant material, alga, and fungus.

Test Parameters	Test	Method	Tolerances
Identity	Microscopic	Light microscopy	Positive
	Ginseng (AP2001)	Light microscopy	Positive
	Cordyceps (AP15005)	Light microscopy	Positive
	Maltodextrin	Light microscopy	Positive
	Chicken Soup Base	Light microscopy	Positive
Purity	Contaminating fungus (yeast and mould)	Microbiological	< 1 X 10^4 CFU/g
	Total Aerobic Count	USP-2021	< 1 X 10^5 CFU/g
	Escherichia coli	USP-2022	<10 CFU/g
	Salmonella spp.	USP-2022	Absent
	Staphylococcus aureus	USP-2022	<10 CFU/g
	Mycotoxins	AOAC-International methods	Aflatoxins:< 0.02 µg/g of substance
	Arsenic	USEPA	2.0 µg/g
	Cadmium	USEPA	1.3 µg/g
	Lead	USEPA	4.2 µg/g
	Total mercury	7471	4.2 µg/g
	Pesticides	GC-MS	Pharmacopoeial limits
Quantity			