

Certificate of Analysis

Product name:	AHCC-Standard-PGR	Issue date:	23 Aug, 2018
Lot number:	838FR03	Slip number:	35-00198
Country of Origin:	Japan		
Manufacturing date:	8 Aug, 2018		
Expiration date:	7 Aug, 2021		

Item	Specification	Result	Compliance	Method
Characteristic	Light brown fine granules, characteristic color and taste	Satisfied	Complies	Sensory analysis
Loss on drying	Not more than 3.0%	1.22%	Complies	Oven drying at 70°C for 6h under reduced pressure
Arsenic (as As ₂ O ₃)	Not more than 1 ppm	<1 ppm	Complies	ICP-AES
Cadmium	Not more than 0.5 ppm	<0.5 ppm	Complies	ICP-AES
Lead	Not more than 0.3 ppm	<0.3 ppm	Complies	ICP-AES
Mercury	Not more than 0.1 ppm	<0.1 ppm	Complies	ICP-AES
Total aerobic microbial count	Not more than 1000 cfu/g	<300 cfu/g	Complies	USP <2021>
Total yeast and mold count	Not more than 100 cfu/g	<100 cfu/g	Complies	USP <2021>
Bile-tolerant gram-negative bacteria	Not more than 100 cfu/g	<100 cfu/g	Complies	USP <2021>
Salmonella	Absent in 10 g	Absent	Complies	USP <2022>
Escherichia coli	Absent in 1 g	Absent	Complies	USP <2022>
Staphylococcus aureus	Absent in 1 g	Absent	Complies	USP <2022>
n-Glucan content	Not less than 10% (Reference value)	20.1%	-	Internal method

Composition:	Extract of <i>Lentihula edodes</i> mycelium	45%
	Carnauba wax	20%
	Microcrystalline Cellulose	20%
	Dextrin (DE 7.0 - 9.0)	12%
	α -Cyclodextrin	3%

Analyzed by



Approved by



 Otsumu Kimura
 Quality Control Manager
