

Certificate of Analysis

Product: Black Rice PE 25% Anthocyanins
Batch No.: BR250520
Manufacture Date: 2025-05-20
Origin: China
Exp. Date: 2028-05-19

ITEM	STANDARD	RESULT
Latin Name:	Monascus Purpureus Went	Confirms
Appearance:	Red Brown Powder	Red Brown Powder
Identity:	Authentic	Authentic
Flavor and Odor:	Characteristic	Characteristic
Particle Size:	100% thru 80 mesh	100%
Anthocyanins:	25% min.	26.3%
Ash:	3.0% Max.	2.1%
Moisture:	10.0% Max.	5.7%
Heavy Metals	<10 ppm	<5 ppm
Arsenic(AS)	<2 ppm	0.7 ppm
Lead (Pb)	<3 ppm	0.9 ppm
Mercury (Hg)	<0.5 ppm	0.02 ppm
Cadmium(Cd)	<0.5 ppm	0.1 ppm
MICROBIAL:		
Total Plate Count:	<10,000cfu/g max.	365 cfu/g
Yeast / Mould	<1000cfu/g	68 cfu/g
Salmonella:	Negative	Negative
E. Coli:	Negative	Negative
Colorbacillus:	Negative	Negative

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*Above data is based on the Certificate of Analysis received from our mfg/supplier. The information contained herein is offered as a service to our customers and is not intended to relieve a customer from its responsibility to determine the suitability of this information or of the Materials described herein for purchaser's purposes to investigate other sources of information, to comply with all laws and procedures regarding the safe use of these materials and to use these materials in a safe manner. No warranty, expressed or implied, is made of the merchantability or fitness of any product; and nothing herein waives any of the Seller's conditions of sale.

CERTIFICATE OF ANALYSIS

Product Name	Blackberry Extract 13%	Botanical Source	<i>Rubus fruticosus</i>
Batch Number	BBP250729	Part Used	Fruit
Country of Origin	China	Production Date	July 29, 2025
Solvent	Water	Expiration Date	July 28, 2028

ANALYSIS	SPECIFICATION	RESULTS	TEST METHODS
Assay Anthocyanins	NLT 13%	14.7%	UV
Chemical/Physical Control			
Characters/Appearance	Purple Red powder	Purple Red powder	Visual
Odor	Characteristic	Characteristic	Organoleptic
Taste	Characteristic	Characteristic	Organoleptic
Mesh Size	95% pass 80 mesh	100% pass 80 mesh	80 Mesh Screen
Loss on Drying	≤6.0%	3.9%	5g/105°C/2hrs
Ash	≤5.0%	2.5%	CP2020
Heavy Metals	<10 ppm	<10 ppm	ICP-MS
Arsenic (As)	≤2ppm	≤2ppm	ICP-MS
Lead (Pb)	≤2ppm	≤2ppm	ICP-MS
Cadmium (Cd)	≤1ppm	≤1ppm	ICP-MS
Mercury (Hg)	≤1ppm	≤1ppm	ICP-MS
Microbiology Control			
Total Plate Count	≤10,000cfu/g	≤10,000cfu/g	USP<61>
Yeast and Molds	≤1,000cfu/g	≤1,000cfu/g	USP<61>
E. coli	Negative	Negative	USP<62>
Salmonella	Negative	Negative	USP<62>
Staphylococcus	Negative	Negative	USP<62>

Packing & Storage Packed in paper-drums and two plastic-bags inside.N.W.:25kg

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