



# JHD CORP

Email: info@jhdcorp.com

Website: www.jhdcorp.com

Office&Warehouse(USA): 2077 S Vineyard Ave, Ontario, CA 91761

Office&Warehouse(USA): 35 E Park Dr, Westampton, NJ, 08060

Office(China): Room 1307, Shenglang International, Xi'an, Shaanxi

Manufacturer(China): Hongda Industrial District, Xianyang, Shaanxi

Office&Warehouse(Netherlands): Piet Stuurmanweg 7, 2742 JX Waddinxveen

## Certificate of Analysis

### Grape Peel Extract 10:1

<b>Batch No.</b>	PTP250405	<b>Manufacturing Date</b>	April 5, 2025
<b>Batch Quantity</b>	1,000KG	<b>Expiration Date</b>	April 4, 2027
<b>Botanical Source</b>	<i>Vitis vinifera L.</i>	<b>Country of Origin</b>	China
<b>Appearance</b>	Yellow Brown Fine Power	<b>Part Used</b>	Peel (100% Natural)
<b>Solvents Used</b>	Water	<b>Carrier Used</b>	Dextrin
<b>Sterilization Method</b>	Heat    NON-IRR	<b>GMO Status</b>	Non-GMO

Items	Specification	Result	Method
Ratio	10:1	10:1	Calculation
Identification	Correspond to Standard	Conform	TLC    USP<201>

#### Physical Characteristics

Odor&Taste	Characteristic	Conform	Organoleptic
Particle Size	NLT 95% Through 80 mesh	Conform	Analytical sieving    USP <786>
Loss on Drying	NMT 5.00%	3.88%	USP <731>
Acid-Insoluble Ash	NMT 5.00%	2.97%	USP <561>

#### Chemical Characteristics

Heavy Metals(as Pb)	NMT 10ppm	<10.0ppm	USP <231> Method II
Arsenic (As)	NMT 2ppm	<1.0ppm	ICP-MS    USP <233>
Lead (Pb)	NMT 2ppm	<1.0ppm	ICP-MS    USP <233>
Cadmium (Cd)	NMT 1ppm	<1.0ppm	ICP-MS    USP <233>
Mercury (Hg)	NMT 1ppm	<1.0ppm	ICP-MS    USP <233>

#### Microbiological Characteristics

Total Plate Count	NMT 10,000cfu/g	<100cfu/g	USP<2021>
Total Yeast & Mold	NMT 1,000cfu/g	<10cfu/g	USP<2021>
E. Coli	Not Detected in(g) 10	Not Detected	USP<2022>
Salmonella	Not Detected in(g) 25	Not Detected	USP<2022>
Staphylococcus	Not Detected in(g) 10	Not Detected	USP<2022>

#### Packing and Storage

Polyethylene bag with cardboard drum. 25kg net.  
Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

Tested by: Tracy Cui

Date: April 14, 2025

Approved by: Jack Jia

Date: April 14, 2025

Tel: +1-626-709-5642

Web: www.jhdcorp.com

E-mail: info@jhdcorp.com