



# Xi'an Green Spring Technology Co.,Ltd

## Certificate of Analysis

Product name	Bilberry Extract powder	Part used	Fruit
Latin Name	<i>Vaccinium uliginosum L.</i>		
Batch No.	2024020201GS	Manufacture date	2024/02/02
Quantity	150kgs	Expiry date	2026/02/01
<b>Item</b>	<b>Specification</b>	<b>Result</b>	<b>Testing Method</b>
Anthocyanidins	25.00%	25.04%	UV
<b>Physical &amp; Chemical Control</b>			
Appearance	Purple Red fine powder	Complies	Organoleptic
Odor	Characteristic	Complies	Organoleptic
Tasted	Characteristic	Complies	Organoleptic
Sieve Analysis	100% pass 80 mesh	Complies	80mesh screen
Loss on Drying	5.0% Max	3.12%	GB5009.3
Ash	5.0% Max	3.22%	GB5009.4
Heavy Metal	10 ppm Max	Complies	GB/T5009
As	2ppm Max	Complies	GB/T5009
Pb	2ppm Max	Complies	GB/T5009
Hg	0.1 ppm Max	Complies	GB/T5009
Cd	1 ppm Max	Complies	GB/T5009
DDT	0.01 ppm Max	Not Detected	SN/T0145-2010
BHC	0.01 ppm Max	Not Detected	SN/T0145-2010
PCNB	0.02ppm Max	Not Detected	SN/T1957-2007
Methamidophos	0.02ppm Max	Not Detected	SN/T4254-2015
Parathion	0.01 ppm Max	Not Detected	SN/T4254-2015
<b>Microbiological</b>			
Total Plate Count	1000 cfu/g Max	Complies	GB4789
Total Yeast & Mold	100 cfu/g Max	Complies	GB4789
Salmonella	Negative	Complies	GB4789
E.Coli	Negative	Complies	GB4789
Staphylococcus aureus	Negative	Complies	GB4789
<b>Conclusion</b>	Complies with specification.		
<b>Shelf Life</b>	24 months when store in a cool,dry place away from moisture.		
<b>Package&amp;Storage</b>	Standard packed in fiber-drum and two plastic.		

Quality Assurance: Liang Yan

