



KS
Nutripharma

陕西康盛生物技术有限公司

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Certificate of Analysis

Product Name:	Hibiscus sabdariffa extract		
Latin Name:	<i>Hibiscus sabdariffa L.</i>	Part Used:	Fruit
Batch Number:	210315	Manufacture Date:	2021/03/15
Batch Quantity:	500kg	Expiry Expiration:	2023/03/14
Original			
Item	Specification	Result	Testing Method
Assay(Anthocyanidins)	5%	5.26%	UV
Physical & Chemical Control			
Appearance	Red purple Powder	Complies	Visual
Odor	Characteristic	Complies	Organoleptic
Tasted	Characteristic	Complies	Organoleptic
Sieve Analysis	100% pass 80 mesh	Complies	80mesh screen
Loss on Drying	5% Max.	3.7%	5g/100°C/2.5hrs
Ash	9% Max.	4.1%	2g/525°C/3hrs
Heavy Metal			
As	1ppm Max	0.208ppm	AAS
Pb	2ppm Max	0.401ppm	AAS
Hg	0.2ppm Max.	0.002ppm	AAS
Pesticides Residues	1ppm Max.	Not Detected	GC
Microbiological			
Total Plate Count	10000/g Max.	Complies	CP2010
Yeast & Mould	100/g Max	Complies	CP2010
Salmonella	Negative	Complies	CP2010
E.Coli	Negative	Complies	CP2010
Staphylococcus	Negative	Complies	CP2010
Conclusion	Complies with specification		
Storage	In cool & dry place. Keep away from strong light and heat.		
Shelf life	2 years when properly stored.		
Packing	25 kg/drum, Pack in paper-drums and two plastic-bags inside.		
QC: Wangxianmei		QA: Liyaqiang	

