

CERTIFICATE OF SPECIFICATION

Product Name: Organic Rhodiola Rosea Powder		Origin of Material: China
Botanical Name: Rhodiola Rosea		Part Used: Root
Item	Specification	Testing Method
Physicals & Chemicals		
Appearance	Fine Red brown Powder	Organoleptic
Smell	Characteristic	Organoleptic
Particle Size	80-100mesh	Screen
Loss on Drying	≤8%	GB5009.3-2016
Ash	≤10%	GB5009.4-2016
Heavy Metals		
As	< 2 ppm	GB5009.11-2014 (AFS)
Lead	< 2 ppm	GB5009.12-2017(AAS)
Mercury	< 0.1 ppm	GB5009.17-2014 (AFS)
Cadmium	< 1 ppm	GB5009.15-2014(AAS)
Microbiological Test		
Total Viable Count	< 100000 cfu/g	GB4789.2-2016
Yeast & Mould	< 500cfu/g	GB4789.15-2016
Enterobacteriaceae	<10 cfu/g	GB4789.41-2016
Coliforms	<10 cfu/g	GB4789.3-2016
E.Coli	<3.0MPN/g	GB4789.38-2012
Salmonella	Not Detected /25g	GB4789.4-2016
Staphylococcus aureus	Not Detected /25g	GB4789.10-2016
Aflatoxins	≤ 2 ppb	HPLC
Polycyclic Aromatic Hydrocarbons(PAH)		
Sum of Benz(a)anthracene, Chrysene, Benzo(a)pyrene, Benzo(b)fluoranthene	<50 ppb	GS-MS
Benzo(a)pyrene	<10 ppb	GS-MS
Storage	In cool & dry place. Keep away from strong light and heat.	
Shelf life	3 years when properly stored.	
Package	25kg/drum	

Company:

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