



## CERTIFICATE OF ANALYSIS

Product Name	Raspberry Extract	Latin Name	<i>Fructus Rubi.</i>
Used Part	Fruit	Solvent	Ethanol&Water
Batch No.	210224	Product Date	Feb.24,2021
Testing Date	Feb.24,2021	Quantity	1000kg
Expiry Date	Feb.23,2023	Packing	25KG/Drum
Items & Results			
Item	Spec.	Result	Test method
Assay	10:1	Conforms	TLC
<b>Physical&amp;Chemical Test</b>			
Appearance	Brown powder	Conforms	Visual
Odor	Characteristic	Conforms	Organoleptic
Particle Size	100% pass 80 mesh	Conforms	Sieve Test
Ash	≤10.0%	5.65%	CP2015
Loss on Drying	≤10.0%	6.01%	CP2015
Heavy Metals	≤10.0ppm	Conforms	AAS
Pb	≤2.0ppm	Conforms	AAS
As	≤2.0ppm	Conforms	AAS
Cd	<0.5ppm	Conforms	AAS
Hg	<0.01ppm	Conforms	AAS
<b>Microbiological Test</b>			
Total bacterial count	≤1000cfu/g	Conforms	AOAC
Mold & Yeast	≤100cfu/g	Conforms	AOAC
E.Coli	Negative	Negative	AOAC
Salmonella	Negative	Negative	AOAC
Shelf life&Storage	2years.Cool & dry place. Keep away from strong light and heat.		
Conclusion	Conform with specification		
Analyst	马亮	Review	刘爱琴
		Supervisor of QC	李敏

