



Xi'an Green Spring Technology Co.,Ltd

Certificate of Analysis

Product Name	Raspberry Ketones		
Batch Number	24032701GS	Quantity	415KG
Manufacture Date:	Mar.27,2024	Analysis Date:	Mar.29,2024
Items	Standards	Results	Test Method
Assay	≥98%	99.25%	HPLC
Physical&Chemical Control			
Appearance	Fine powder	Qualified	Visual
Odor& Taste	Characteristic	Qualified	Organoleptic
Colour	White	Qualified	Ch.P.C.Rule 23-HPLC
Particle Size	95% pass 80 mesh	Qualified	80 Mesh Screen
Loss on Drying	≤5.0%	1.58%.Qualified	Ch.P.C.Rule 52
Residue on Ignition	≤5.0%	0.86%.Qualified	Ch.P.C.Rule 52
Heavy Metals			
Heavy Metals	NMT10ppm	0.71ppm,Qualified	Ch.P.C.Rule 21-AAS
Lead(Pb)	NMT3ppm	0.24ppm,Qualified	Ch.P.C.Rule 21-AAS
Arsenic(As)	NMT2ppm	0.43ppm,Qualified	Ch.P.C.Rule 21-AAS
Mercury(Hg)	NMT0.1ppm	0.01ppm,Qualified	Ch.P.C.Rule 21-AAS
Cadmium(Cd)	NMT1ppm	0.03ppm,Qualified	Ch.P.C.Rule 21-AAS
Microbiology Control			
Total Plate Count	NMT1000cfu/g	Qualified	Ch.P.C.Rule 80
Total Yeast&Mold	NMT100cfu/g	Qualified	Ch.P.C.Rule 80
E.coli	Negative	Qualified	Ch.P.C.Rule 80
Salmonella	Negative	Qualified	Ch.P.C.Rule 80
Staphylococcus	Negative	Qualified	Ch.P.C.Rule 80
Conclusion:Conform with specification.			
Storage: Keep in cool & dry place. Keep away from strong light and heat.			
Shelf life: Two Years under the above condition, and in it's original package.			

Quality Assurance: Liang Yan

