



# Xi'an Green Spring Technology Co.,Ltd

## Certificate of Analysis

Product Name:	Chamomile extract powder	Latin Name:	Matricaria chamomilla L.
Items	Standards	Results	Method
<b>Physical and chemical analysis:</b>			
Description	Brown yellow powder	Qualified	Visual
Taste&Odor	Characteristic	Qualified	Organoleptic
Extract Solvent	Water	Qualified	/
Assay	10:1	Qualified	TLC
<b>Identification</b>			
Ash Content	≤5.0%	3.13%	CP2015
Loss on Drying	≤5.0%	2.80%	CP2015
Mesh Size	100% pass 80 mesh	Qualified	CP2015
Bulk Density	40~60g/100ml	50g/100ml	CP2015
Tap Density	60~90g/100ml	76g/100ml	CP2015
<b>Residue analysis:</b>			
Heavy Metal	≤10ppm	Qualified	CP2015
Pb	≤2.0ppm	Qualified	GB/T5009.12-2003
As	≤1.0ppm	Qualified	GB/T5009.11-2003
Hg	≤0.1ppm	Qualified	GB/T5009.17-2003
Cd	≤1.0ppm	Qualified	GB/T5009.15-2003
<b>Pesticides Residue</b>			
Hexachlorobiphenyl	≤0.2ppm	Qualified	CP2015
Dichlorodiphenyltrichloroethane (DDT)	≤0.2ppm	Qualified	CP2015
<b>Microbiological:</b>			
Total bacterial count	≤1000cfu/g	Qualified	GB/T 4789.2
Yeast & Mould	≤50cfu/g	Qualified	GB/T 4789.15
E.coil	Negative	Negative	GB/T 4789.3
Salmonella	Negative	Negative	GB/T 4789.4
Staphylococcus aureus	Negative	Negative	GB/T 4789.10
Shigella sonnei	Negative	Negative	GB/T 4789.5

Quality Assurance: Liang Yan

