

**WELLGREEN TECHNOLOGY CO.,LTD**

605 Building B,Oak Block, No.36 Fenghui Nan Road, Xi'an, China 710065

Tel: 86-29-88453375 Fax: 86-29-88352329

E-mail: wgt@allwellcn.com

**CERTIFICATE OF ANALYSIS**

Product Name	Pine Park Plant Extract		
Botanic Name	<i>Pinus Pinaster Aiton</i>	Part used	Bark
Type of extraction	Ethanol, Water	Batch No.	180916
Quantity	260kgs	Packing	25kg/Drum
Product Date	Sept.16,2018	Expiry Date	Sept.15,2020
Items & Results			
Item	Spec.	Result	
Appearance	Reddish-brown powder	Conforms	
Odor and taste	Characteristic	Conforms	
Identification	(+)	Positive	
Particle Size	100% pass through 80 mesh	Conforms	
Bulk Density (g/ml)	0.40-0.70g/ml	Conforms	
Trapped Density	Report	0.58g/ml	
Loss on drying	≤5.0%	4.200%	
Ash	≤5.0%	1.76%	
Proanthocyanidins(UV)	≥95%	95.15%	
<b>Heavy Metals</b>	≤10ppm	Conforms	
As	≤2.0ppm	Conforms	
Pb	≤1.0ppm	Conforms	
Hg	≤0.5ppm	Conforms	
<b>Pesticide Residues</b>			
HCH	Undetected	Undetected	
DDT	Undetected	Undetected	
<b>Total Plate count</b>	≤5000cfu/g	Conforms	
Mold and Yeast	≤500cfu/g	Conforms	
E.Coli	Negative	Negative	
Salmonella	Negative	Negative	
S.Aureus	Negative	Negative	
Conclusion	Conforms to In-house Standard		
Statements	Non-Irradiated, Non-GMO, Non-Allergen		
Package and storage	Store in tightly closed plastic bag and keep in a cool dry place. Do not freeze. Keep always from strong direct light.		
Analyst	Ma Liang	Review	Liu Ai Qin Supervisor of QC

