



Xi'an Green Spring Technology Co.,Ltd

### Certificate of Analysis

Product Name:	Apple Peel Extract	Batch Number:	2023060101GS
Botanical Source:	Malus pumila Mill.	Manufacture Date:	June.01.2023
Plant Part Used:	Peel	Analysis Date:	June.05.2023
Quantity:	503kgs	Expire Date:	June.01.2025
<b>Item</b>	<b>Standard</b>	<b>Test Result</b>	<b>Test Method</b>
Phloretin	≥98%	98.23%	HPLC
<b>Physical &amp; Chemical</b>			
Appearance	White Fine Powder	Complies	Visual
Odor	Characteristic	Characteristic	Organoleptic
Particle Size	98% Pass 80 Mesh	Complies	USP<786>
Loss on Drying	≤5.0%	2.56%	USP<731>
Ash	≤1.0%	0.35%	USP<281>
<b>Heavy Metal</b>			
Pb	≤1.0ppm	0.230ppm	ICP-MS
As	≤1.0ppm	0.015ppm	ICP-MS
Cd	≤1.0ppm	0.038ppm	ICP-MS
Hg	≤0.5ppm	0.072ppm	ICP-MS
<b>Microbiological Test</b>			
Total Plate Count	≤1,000cfu/g	<300cfu/g	AOAC
Yeast & Mold	≤100cfu/g	<30cfu/g	AOAC
E.Coli	Negative	Complies	AOAC
Salmonella	Negative	Complies	AOAC
Conclusion:Conform with specification			
Storage: Keep in cool & dry place. Keep away from strong light and heat			
Packing By 25kgs/Drum,inner by plastic bag			
Shelf life:Two Years under the above condition, and in it's original package			

Quality Assurance: Liang Yan

