

## 陕 西 杨 格 生 物 科 技 有 限 公 司

## SHAANXI YANGGE BIOTECH CO.,LTD

## **Certificate of Analysis**

Product Name	Olive Leaf Extract	Batch Number	YG20220701
Country of Origin	China	Manufacture Date	20220626
Appearance	Brown green powder	Analysis Date	20220701
Quantity	200KGS	Expiry Date	20240605

ITEMS	SPECIFICATION	RESULTS	TEST METHODS	
Oleuropein	70%	70.10%	HPLC	
Identification	Same spot as the reference chromatogram	Conform	TLC	
Physical & Chemical				
Particle Size	≥95(%) pass 80 mush	99.56		
Loss on Drying	≤5(%)	3.58		
Total Ash	≤5(%)	3.89		
Bulk Density	40-60(g/100ml)	45.36		
Residual Solvent	≤3000(ppm)	Conform		
Pesticide Residue	Meet the requirements	Conform		
Heavy metals				
Heavy Metals	≤ 10(ppm)	Conform		
Arsenic (As)	≤ 2(ppm)	Conform		
Lead (Pb)	≤ 3(ppm)	Conform		
Cadmium(Cd)	≤ 1(ppm)	Conform		
Mercury(Hg)	≤ 0.1(ppm)	Conform		
Microbiological				
Total Plate Count	≤1000(cfu/g)	Conform		
Total Holothuroidea & Mold	≤100(cfu/g)	Conform		
E.Coli	Not Detected	Not Detected		
Salmonella	Not Detected	Not Detected		
Staphylococcus	Not Detected	Not Detected		
	Polyethylene bag with cardboard drum.			
Packing and Storage	25kg net.			
	Store in sealed containers at cool & dry place.			