

Specification Sheet

Product Name	Olive Leaves Extract	Botanical Source	Olea Europaea L.
--------------	----------------------	------------------	------------------

Item	Specification	Method
Assay	NLT 10% Oleuropein	HPLC
Organoleptic		
Appearance	Fine Powder	Visual
Color	Light greenish Brown	Visual
Taste	Bitter	Organoleptic
Physical Characteristics		
Particle Size	NLT900% Through 80 mesh	CP2005
Loss on Drying	≤ 5.0%	CP2005
Bulk Density	40-60g/100ml	CP2005
Heavy metals		
Total Heavy Metals	≤ 10ppm	CP2005
Arsenic	≤ 2ppm	CP2005
Lead	≤ 2ppm	CP2005
Cadmium	≤ 0.5ppm	CP2005
Mercury	≤ 0.1ppm	CP2005
Microbiological Tests		
Total Plate Count	≤ 5000cfu/g	CP2005
Total Yeast & Mold	≤ 300cfu/g	CP2005
E.Coli	Negative	CP2005
Salmonella	Negative	CP2005
Staphylococcus	Negative	CP2005

Specification Sheet

Product Name	Olive Leaves Extract	Botanical Source	Olea Europaea L.
Item	Specification	Method	
Assay	NLT 20% Oleuropein	HPLC	
Organoleptic			
Appearance	Fine Powder	Visual	
Color	Light greenish Brown	Visual	
Taste	Bitter	Organoleptic	
Physical Characteristics			
Particle Size	NLT900% Through 80 mesh	CP2005	
Loss on Drying	≤ 5.0%	CP2005	
Bulk Density	40-60g/100ml	CP2005	
Heavy metals			
Total Heavy Metals	≤ 10ppm	CP2005	
Arsenic	≤ 2ppm	CP2005	
Lead	≤ 2ppm	CP2005	
Cadmium	≤ 0.5ppm	CP2005	
Mercury	≤ 0.1ppm	CP2005	
Microbiological Tests			
Total Plate Count	≤ 5000cfu/g	CP2005	
Total Yeast & Mold	≤ 300cfu/g	CP2005	
E.Coli	Negative	CP2005	
Salmonella	Negative	CP2005	
Staphylococcus	Negative	CP2005	

Specification Sheet

Product Name	Olive Leaves Extract	Botanical Source	Olea Europaea L.
Item	Specification	Method	
Assay	NLT 40% Oleuropein	HPLC	
Organoleptic			
Appearance	Fine Powder	Visual	
Color	Light greenish Brown	Visual	
Taste	Bitter	Organoleptic	
Physical Characteristics			
Particle Size	NLT900% Through 80 mesh	CP2005	
Loss on Drying	≤ 5.0%	CP2005	
Bulk Density	40-60g/100ml	CP2005	
Heavy metals			
Total Heavy Metals	≤ 10ppm	CP2005	
Arsenic	≤ 2ppm	CP2005	
Lead	≤ 2ppm	CP2005	
Cadmium	≤ 0.5ppm	CP2005	
Mercury	≤ 0.1ppm	CP2005	
Microbiological Tests			
Total Plate Count	≤ 5000cfu/g	CP2005	
Total Yeast & Mold	≤ 300cfu/g	CP2005	
E.Coli	Negative	CP2005	
Salmonella	Negative	CP2005	
Staphylococcus	Negative	CP2005	