



We Bring Natural Ingredient From Nature

Shaanxi Guanjie Technology Co., Ltd.

Certificate of Analysis

Product Name:	Olive Leaf Extract	Batch Number:	FH20200511
Botanical Source:	Olea Europaea L.	Manufacture Date:	May.11,2022
Plant Part Used:	Leaf	Analysis Date:	May.14,2022
Quantity:	305KGS	Expire Date:	May.10,2024

ITEM	STANDARD	TEST RESULT	TEST METHOD
Hydroxytyrosol	≥20.0%	20.49%	HPLC
Physical & Chemical			
Appearance	Brown yellow fine powder	Complies	Visual
Odor	Characteristic	Characteristic	Organoleptic
Particle Size	98% through 80mesh	Complies	USP<786>
Extraction Solvent	Ethanol & Water	Complies	-----
Loss on Drying	≤5.0%	3.05%	USP<731>
Ash	≤20.0%	17.48%	USP<281>
Solvent Residual	≤0.05%	Complies	USP<476>
Heavy Metal			
As	≤1.0ppm	Complies	ICP-MS
Pb	≤1.0ppm	Complies	ICP-MS
Cd	≤0.5ppm	Complies	ICP-MS
Hg	≤0.5ppm	Complies	ICP-MS
Microbiological Test			
Total Plate Count	≤1000cfu/g	Complies	AOAC
Mold and Yeast	≤100cfu/g	Complies	AOAC
E.Coli	Negative	Complies	AOAC
Salmonella	Negative	Complies	AOAC
Conclusion			
Conforms with specification, Non-GMO, Allergen Free, Non-irradiation, TSE/BSE Free.			
Shelf Life			
24 months under the above condition, and in its original package			
Packing			
By 25kgs/Drum, inner by plastic bag			

Conclusion: Complies with specification

Tested by: Liu gang

Date: 2022.05.24

Approved by: Susan Sun, Ph.D

Date: 2022.05.24



