



CERTIFICATE OF ANALYSIS

Product Name:	Organic Slippery Elm Extract	Manufacturer:	QYLZBIO
Botanical Name:	Ulmus rubra	Country of origin:	P.R.China
Plant part:	Inner Bark	Manufacture Date:	2026.03.17
Type of extraction:	100%Water	Expired Date:	2028.03.16
Quantity:	100kg	Shelf life:	2Years

Analysis Items	Specification	Result	Determination	Test Method
Specifications	10:1	Conforms	Qualified	TLC
Appearance	Brown Yellow Powder	Conforms	Qualified	Visual
Odor	Characteristic	Conforms	Qualified	Organoleptic
Ash	≤ 5.0%	2.17%	Qualified	USP
Loss on Drying	≤ 5.0%	3.11%	Qualified	USP
Mesh Size	95% pass 80 mesh	Conforms	Qualified	80 mesh
Heavy Metals	≤ 10ppm	Conforms	Qualified	USP
As	≤ 2ppm	Conforms	Qualified	ICP-MS
Pb	≤ 2ppm	Conforms	Qualified	ICP-MS
Cd	≤ 1ppm	Conforms	Qualified	ICP-MS
Hg	≤ 0.5ppm	Conforms	Qualified	ICP-MS
Total Plate Count	≤ 1000cfu/g	Conforms	Qualified	CP2015
Yeast & Mold	≤ 100cfu/g	Conforms	Qualified	CP2015
E.Coli	Negative	Conforms	Qualified	CP2015
Salmonella	Negative	Conforms	Qualified	CP2015
Conclusion: Conform to Specification				
Packing: Packed in paper-drums and two plastic-bags inside				
Storage:Store in a well-closed container away from moisture,direct light and heat.				

Inspector:Lily

Manager:Rachel

Verification:Shelly

