



Certificate of Analysis

Product Name:	Ligusticum chuanxiong extract	Batch Number:	Varies
Botanical Name:.	<i>Ligusticum chuanxiong hort</i>	Manufacture Date:	Varies
Used part:	Root	Expiry Date:	Varies

IDENTIFICATION		SPECIFICATION	RESULT
Extract ratio		20:1	Complies
Physical	Appearance	Fine yellow brown powder	Complies
	Particle Size	100% pass 80 mesh	Complies
	Loss on drying	≤ 5%	4.18 - 4.20%
	Total ash	≤ 5%	4.01 - 4.41%
Chemical	Heavy Metals	≤ 10 ppm	Complies
	Lead (Pb)	≤ 2 - 3 ppm	Complies
	Arsenic (As)	≤ 1 - 2 ppm	Complies
	Cadmium (Cd)	≤ 1 - 2 ppm	Complies
	Mercury (Hg)	≤ 0.1 - 0.5 ppm	Complies
Microbial	Total Plate Count	≤ 10000 cfu/g	Complies
	Yeast & Mold	≤ 1000 cfu/g	Complies
	E. coli, Salmonella	Negative	Complies

Else	Storage condition	Sealed, kept in shady and dry place
	Shelf life	Three years

