



Certificate of Analysis

Product Name:	Rehmannia Extract	Batch Number:	Varies
Botanical Name:.	<i>Rehmannia glutinosa</i>	Manufacture Date:	Varies
Used part:	Root tuber	Expiry Date:	Varies

IDENTIFICATION		SPECIFICATION	RESULT
Extract ratio		20:1	Complies
Physical	Appearance	Brown yellow powder	Complies
	Odor	Characteristic	Complies
	Tasted	Characteristic	Complies
	Sieve Analysis	100% pass 80 mesh	Complies
	Loss on Drying	≤ 5%	2.08 - 3.57%
	Total Ash	≤ 5%	2.15 - 2.23%
Chemical	Heavy Metals	≤ 10 ppm	Complies
	Lead (Pb)	≤ 2 ppm	Complies
	Arsenic (As)	≤ 2 ppm	Complies
	Cadmium (Cd)	≤ 2 ppm	Complies
	Mercury (Hg)	≤ 0.5 - 1 ppm	Complies
Microbial	Total Plate Count	≤ 1000 cfu/g	100 cfu/g
	Yeast & Mold	≤ 100 cfu/g	20 cfu/g
	Coliforms	Negative	Complies
	Pathogenic bacteria	Negative	Complies

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

