

## CERTIFICATE OF ANALYSIS

<b>Product Name: Hawthorn Fruit Extract 4:1</b>			
Botanical Source	<i>Crataegus pinnatifida Bge.</i>	Plant Part	Fruit
Carrier	Maltodextrin (15%-20%)	Origin	China
Batch Number	202602166	Quantity	350kg
Manufacture Date	2026/02/1	Expire Date	2028/02/15

Item	Specifications	Result	Method
<b>Typical Analysis</b>			
Appearance	light yellowish brown powder	Complies	Visual
Odor & Taste	Characteristic	Complies	Organoleptic
Particle Size	95% pass 80mesh	Complies	CP2015
Loss on Drying	≤ 7.0%	4.3%	GB/T 5009.3
Ash Content	≤ 5.0%	3.1%	GB/T 5009.4
Content	4:1	4:1	TLC
<b>Heavy Metals</b>			
Lead (Pb)	≤ 1.0 ppm	Complies	GB/T 5009.12
Arsenic (As)	≤ 1.0ppm	Complies	GB/T 5009.11
Cadmium (Cd)	≤ 1.0ppm	Complies	GB/T 5009.17
Mercury (Hg)	≤ 1.0ppm	Complies	GB/T 5009.15
<b>Microorganism</b>			
Total Plate Count	≤1000 cfu/ g	Complies	GB/T 4789.2
Moulds&Yeast	≤100 cfu/ g	Complies	GB/T 4789.15
Coliforms	Negative	Negative	GB/T 4789.3
Samonella	Negative/25g	Negative	GB/T 4789.4
General Status:			
GMO	Free		
BSE-TSE	Not containing animal ingredients and derivatives		
Packing	Double plastic bags inside, Fiber drum outside, Net Weight 25 kg		
Storage	Storage at cool and dry area		
Shelf life	Two years when stored properly		