

CROWN SUPPLEMENTS

Raw Material Certificate of Analysis Record

CERTIFICATE OF ANALYSIS

Product Name:	Organic Echinacea Herb Extract	Batch Number:	LH250606ZZJT
Latin Name:	Echinacea purpurea	Extraction Ratio:	10:1
Organic Standard:	EU		

ANALYSIS	SPECIFICATION	RESULT	METHOD
Physical and chemical analysis			
Description	Yellow-brown Powder	Complies	Organoleptic
Odor & Taste	Characteristic	Complies	Organoleptic
Mesh Size	98% through 80 mesh	Conforms	GB/T5507-85
Loss on Drying	≤6.0%	3.35%	GB/T5009.3
Ash Content	≤8.0%	2.23%	GB/T5009.4
Residue analysis			
Heavy Metal	≤10ppm	Complies	AAS
Pb	≤2ppm	Complies	AAS
As	≤1ppm	Complies	AAS
Hg	≤0.1ppm	Complies	AAS
Cd	≤1ppm	Complies	AAS
Pesticide residue	Meets EU requirements	Complies	BS EN
Microbiological			
Total Plate Count	≤10,000cfu/g	Complies	GB/T4789.2
Yeast & Mold	≤100cfu/g	Complies	GB/T4789.15
E. coli	Negative	Complies	GB/T4789.3
Salmonella	Negative	Complies	GB/T4789.4
General Status			
GMO Free	Complies	Complies	GB/T 38505-2020
Non-Irradiation	Complies	Complies	GB 23748-2016
Sum PAH4	<50ppb	Complies	GB-5009.265-2021
ETO	<0.01ppm	Complies	GB 31604.27-2016
General Information			
Conclusion	Conform to specification.		
Packing	Packed in paper carton outside and two PE bags inside. N.W:20kgs; G.W:21kgs		
Storage	Preserve in well-closed, light-resistant, and protect from moisture		