

CROWN SUPPLEMENTS

Raw Material Certificate of Analysis Record

CERTIFICATE OF ANALYSIS

Product Name:	Organic Astragalus Root Extract	Batch Number:	LH2501HQT
Used Part:	Root	Organic Standard:	EU
Extraction Ratio:	8:1		

ANALYSIS	SPECIFICATION	RESULT	METHOD
Physical and chemical analysis			
Description	Yellow Brown Fine Powder	Conformed	Visual
Odor & Taste	Characteristic	Conformed	Organoleptic
Mesh Size	100% pass 80mesh	Conformed	CP2015
Loss on Drying	≤5.00%	3.52%	CP2015
Ash Content	≤5.00%	3.20%	CP2015
Residue analysis			
Heavy Metal	≤10ppm	Conformed	BS EN
Pb	≤1ppm	Conformed	BS EN ISO 17294-2 2016 mod.
As	≤1ppm	Conformed	BS EN ISO 17294-2 2016 mod.
Hg	≤0.1ppm	Conformed	BS EN 13806:2002
Cd	≤1ppm	Conformed	BS EN ISO 17294-2 2016 mod.
Pesticide residue	Meets EU Organic requirements	Conformed	BS EN
Microbiological			
Total Plate Count	≤100,000cfu/g	Conformed	ISO 4833-1:2013
Yeast & Mold	≤1,000cfu/g	Conformed	ISO 21527-2:2008
E. coli	Negative	Conformed	ISO 7251:2005
Coliforms	Negative	Conformed	ISO 4831:2006
Salmonella	Negative	Conformed	ISO 6579-1:2017
Staphylococcus	Negative	Conformed	GB 4789.10-2016
General Status			
GMO Free	Complies	Conformed	/
Non-Irradiation	Complies	Conformed	/
Sum PAH4	<50ppb	Conformed	GC-MS
ETO	<0.01ppm	Conformed	/
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		