

CROWN SUPPLEMENTS

Raw Material Certificate of Analysis Record

CERTIFICATE OF ANALYSIS

Product Name:	Organic Chilli Pepper Powder	Batch Number:	NF1CA-2523080
Latin Name:	Capsicum Annuum L		

ANALYSIS	SPECIFICATION	RESULT	METHOD
Assay (Capsaicin)	≥0.06%	0.063%	GB1886.34-2015
Physical and chemical analysis			
Description	Red Brown Fine Powder	Complies	Organoleptic
Odor & Taste	Characteristic with chilli flavour	Complies	Organoleptic
Mesh Size	100% pass 60 mesh	Complies	GB/T5507-85
Loss on Drying	≤5.00%	4.52%	GB/T5009.3
Ash Content	≤5.00%	1.90%	GB/T5009.4
Residue analysis			
Heavy Metal	≤10ppm	Complies	BS EN
Pb	≤2ppm	Complies	BS EN ISO 17294-2 2016 mod.
As	≤2ppm	Complies	BS EN ISO 17294-2 2016 mod.
Hg	≤0.1ppm	Complies	BS EN 13806:2002
Cd	≤1ppm	Complies	BS EN ISO 17294-2 2016 mod.
Pesticide residue	Meets EU Organic requirements	Complies	BS EN
Microbiological			
Total Plate Count	≤100,000cfu/g	Complies	ISO 4833-1:2013
Yeast & Mold	≤1,000cfu/g	Complies	ISO 21527-2:2008
E. coli	≤100cfu/g	Complies	ISO 7251:2005
Salmonella	Negative	Complies	ISO 6579-1:2017
General Status			
GMO Free	Complies	Complies	/
Non-Irradiation	Complies	Complies	/
Sum PAH4	<50ppb	Complies	GC-MS
ETO	<0.01ppm	Complies	/
General Information			
Conclusion	Conform to specification.		
Packing	Packed in paper carton outside and two PE bags inside. N.W:25kgs; G.W:28kgs		
Storage	Preserve in well-closed, light-resistant, and protect from moisture		