



# Tonking

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## Certificate of Analysis

Product Name	Ginseng extract	Latin Name	Panax ginseng
Batch No.	TK-GS14702	Mfg Date/Expi Date	Jul 23, 2014/Jul 23, 2016
Quantity	200KGS	Part Used	Root
<b>Items</b>	<b>Specifications</b>	<b>Results</b>	<b>Test Method</b>
Appearance	Light yellow powder	Complies	Visual
Odor/Taste	Characteristics	Complies	Organoleptic
Partical Size	100% through 80 meshes	Complies	GB5507-85
Loss on Drying	≤5.0%	3.16%	GB/T5009.11-1996
Ash	≤5.0%	3.29%	/
Assay	Ginsenosides ≥10%	10.2%	UV
Heavy Metals	≤5ppm	Complies	Atomic Absorption
As	≤0.5ppm	Complies	Atomic Absorption
Pb	≤0.5ppm	Complies	Atomic Absorption
Hg	≤0.5ppm	Complies	Atomic Absorption
Cd	≤0.05ppm	Complies	Atomic Absorption
<b>Pesticide Residue:</b>			
Acephate	<0.1 PPM	Complies	GC
Methamidophos	<0.1 PPM	Complies	GC
Parathion	<0.1 PPM	Complies	GC
PCNB	<0.1PPM	Complies	GC
<b>Microbiological:</b>			
Total of Plate Count	<10000CFU/g	300CFU/g	GB/T5009.11-1996
Yeast and Mold	<1000CFU/g	100CFU/g	GB/T5009.11-1996
Salmonella	Negative	Complies	AOAC
E.coli	Negative	Complies	AOAC975.55, 16th
<b>Storage/Packaging</b>	Store in cool & dry place. Do not freeze. Keep away from strong light and heat. 25kg in one type cardboard drum.		
<b>Shelf Life</b>	24 months when properly stored		
Report Date:	Jul 23,2014	QC	Zhangxin