



Add: 11, Tangyan south Rd, Xi'an
Shaanxi province, 710075, China
Tel: 0086-29-88823263
Fax: 0086-29-88265620

西安普莱特生物工程有限公司

分析报告 Certificate of Analysis

Product Name	Ginseng root powder		
Part Used	root	Original Source	<i>Panax ginseng</i>
Batch No.	RS200822	Manufacturing Date	Aug., 22 th , 2020
Butch Quantity	500kg	Expiration Date	Aug., 21 th , 2022

Analysis Item	Specifications	Results	Test Methods
Appearance	Yellowish fine powder	Conform	Visual
Assay	Ginseng root powder $\geq 99\%$	100%	TLC
Identification	Must Positive	Positive	Organoleptic
Odor	Characteristic with ginseng root	Conform	TLC
Taste	Characteristic with ginseng root	Conform	Organoleptic
Particle Size	95% pass 100mesh	Conform	100 MeshScreen
Loss on Drying	$\leq 8.0\%$	6.09%	GB/T5009.3 -2010
Ash content	$\leq 13.0\%$	8.20%	GB/T5009.4 -2010
Solvent Residue	Negative	Conform	Eur Pharm
Pesticide Residue	Negative	Conform	GB/T5009.146-2010
Total Heavy Metals	$\leq 10\text{ppm}$	Conform	CP2005
Hg	$\leq 1\text{ppm}$	Conform	CP2005
Arsenic	$\leq 0.5\text{ppm}$	Conform	GB/T5009.11 -2010
Pb	$\leq 0.5\text{ppm}$	Conform	GB/T5009.12 -2010
Total Plate Count	$\leq 1000\text{cfu/g}$	$< 800\text{cfu/g}$	GB/T4789.2-2010
Total Yeast & Mold	$\leq 100\text{cfu/g}$	$< 50\text{cfu/g}$	GB/T4789.15-2010
E.Coli	Negative	Conform	GB/T4789.3-2010
Salmonella	Negative	Conform	GB/T4789.4-2010
Staphylococcus	Negative	Conform	GB/T4789.10-2010

Conclusion	Conform with Specification.
Storage	Store in a cool and dry place, keep away from direct strong and heat.
Shelf Life	24months if when properly stored

Inspector: wenjia Li

Examiner: Huang zhou

Company Stamp: