

ALPINE GROUP D.O.O.  
Gospodinjska ul. 8  
1000 Ljubljana  
Slovenia



**ALPINE GROUP**  
Your access to global resources

## specification sheet

Product Name: Organic Siberian Ginseng Powder		Origin of Material: China
Botanical Name: Eleutherocus senticosus		Part Used: Root
Testing Item	Specification	Test Method
<b>Physicals &amp; Chemicals</b>		
Appearance	Fine Yellow Brown Powder	Organoleptic
Odor	Characteristic	Organoleptic
Identification	Identical to R.S.sample	Scientific Method
Moisture	≤ 8.0 %	GB 5009.3-2016
Ash	≤ 10.0 %	GB 5009.4-2016
Particle Size	90% Through 60 Mesh	Screen
<b>Heavy Metals</b>		
arsenic	≤ 2.0 ppm	GB5009.11-2014 (AFS)
Lead	≤ 2.0 ppm	GB5009.12-2017(AAS)
Cadmium	≤ 1.0 ppm	GB5009.15-2014(AAS)
Mercury	≤ 0.1 ppm	GB5009.17-2014 (AFS)
<b>Microbiological Test</b>		
Aerobic Plate Count	< 100000 cfu/g	GB4789.2-2016
Yeast & Mould	< 10000 cfu/g	GB4789.15-2016
Coliforms	< 1000 cfu/g	GB4789.3-2016
E. Coli	< 3.0 MPN/g	GB4789.38-2012
Salmonella	Not Detected /25g	GB4789.4-2016
Staphylococcus aureus	Not Detected /25g	GB4789.10-2016
Aflatoxins	≤ 2 ppb	HPLC
<b>Polycyclic Aromatic Hydrocarbons(PAH)</b>		
Sum of Benz(a)anthracene, Chrysene, Benzo(a)pyrene, Benzo(b)fluoranthene	< 50 ppb	GS-MS
Benzo(a)pyrene	< 10 ppb	GS-MS
Shelf life	3 years when properly stored.	
Storage	In cool & dry place. Keep away from strong light and heat.	
Package	25kg/drum.	

# Siberian Ginseng Powder

(Typical values per 100g)

Energy	845KJ/207Kcal
Total Carbohydrate (g):	8.70g
Of which sugars	1.47g
Dietary Fibre (g):	67.12g
Protein	5.19g
Total Fat (g):	1.94g
Of which saturates	1.53g
Sodium	0.015g

