

## Specifikace produktu

Product Name: Šišák bajkalský  
 Latin Name: Scutellaria baicalensis  
 Used Part: Root  
 Batch Quantity: 1000KG

Analysis	Specification	Results	Test Method
Appearance	Brown Yellow Fine Powder	Complied	Visual
Odor	Characteristic	Complied	Organoleptic
Taste	Characteristic	Complied	Organoleptic
Extract Ratio	10:1	Complied	
Loss on Drying	<=5.0%	3.89%	105 Celsius degree/2 hrs
Ash	<=5.0%	2.70%	CP2015
GMO	Negative	Complied	
Sieve Analysis	Pass 80 mesh	Complied	Mesh Screen
Bulk Density	60-80g/100mL	66.04g/100mL	Measuring cup testing
Extract Solvent	Water & Alcohol	Complied	
Heavy Metal	<10ppm	Complied	Colorimetry
Pb	<3ppm	0.45ppm	ICP-MS
As	<2ppm	0.38ppm	ICP-MS
Cd	<1ppm	0.26ppm	ICP-MS
Hg	<0.1ppm	0.02ppm	ICP-MS
Residual Solvents	Eur.Pharm.9.0	Complied	GC-MS
Microbiology			
Total Plate Count	<5000cfu/g	80cfu/g	CP2015
Yeast & Mold	<1000cfu/g	20cfu/g	CP2015
E. Coli	Negative	Negative	CP2015
Salmonella	Negative	Negative	CP2015
Conclusion	Conform with specification		
Storage	Store in cool & dry place. Keep away from strong light and heat.		
Shelf Life	5 years when properly stored		

