

**CERTIFICATE OF ANALYSIS**

<b>Product name:</b>	Lanceleaf lily bulb extract	<b>Plant Source</b>	<i>Bulbus Lili</i>
<b>Used part:</b>	Dried succulent scaly leaves	<b>Manu. Date:</b>	Jan. 23, 2019
<b>Batch Number:</b>	U-F-BH20190123	<b>Expiration Date:</b>	Jan. 22, 2021
<b>Batch Size:</b>	500KG	<b>Certificate Date:</b>	Jan. 29, 2019

Analysis Item	Specification	Result	Test Method
Assay	Polysaccharide $\geq 30\%$	Conform	UV
<b>Chemical Physical Control</b>			
Appearance	Fine powder	Visual	Visual
Color	Brown yellow color	Visual	Visual
Odor	Characteristic herb	Conform	Organoleptic
Taste	Characteristic	Conform	Organoleptic
Loss on Drying	$\leq 5.0\%$	Conform	USP
Residue on Ignition	$\leq 5.0\%$	Conform	USP
<b>Heavy Metals</b>			
Total Heavy Metals	$\leq 10\text{ppm}$	Conform	AOAC
Arsenic	$\leq 2\text{ppm}$	Conform	AOAC
Lead	$\leq 2\text{ppm}$	Conform	AOAC
Cadmium	$\leq 1\text{ppm}$	Conform	AOAC
Mercury	$\leq 0.1\text{ppm}$	Conform	AOAC
<b>Microbiological Tests</b>			
Total Plate Count	$\leq 1000\text{cfu/g}$	Conform	ICP-MS
Yeast & Mold	$\leq 100\text{cfu/g}$	Conform	ICP-MS
E.Coli Detection	Negative	Negative	ICP-MS
Salmonella Detection	Negative	Negative	ICP-MS
Packing	Packed In Paper-drums and two plastic-bags inside. Net Weight: 25kgs/drum.		
Storage	Store in cool & dry place between 15°C-25°C. Do not freeze. Keep away from strong light and heat.		
Shelf life	2 years when properly stored.		

QC : ZHAO TING

QA : HOU XUEHUI

