



Certificate of Analysis

Product Name	Reishi Extract	Part used:	Fruiting body
Lot No.	KT20250103	Batch Quantity	274kg
Manufacture Date	2025/01/03	Expiry Date	2027/01/03
Report Date	2025/01/22	Country of origin	China
Non-Irradiated / Non-ETO/ Treat by Heat Only / Non-GMO			

Analysis Items	Specifications	Results	Test Method
Assay	Polysaccharides $\geq 30\%$	31.21%	UV
Physical and chemical properties			
Appearance	Brown yellow powder	Conforms	Visual
Odour	Slight, Specific	Conforms	Organoleptic
Particle Size	$\geq 90\%$ Through 80 mesh	Conforms	Ch.P.C.Rule47
Loss on drying	$\leq 7.0\%$	5.12%	Ch.P.C.Rule52
Heavy Metals	$\leq 10.0\text{PPM}$	Conforms	Atomic Absorption
Cadmium(Cd)	$\leq 1.0\text{PPM}$	0.00605mg/kg	Atomic Absorption
Mercury(Hg)	$\leq 0.1\text{PPM}$	<0.003mg/kg	Atomic Absorption
Arsenic(As)	$\leq 1.0\text{PPM}$	0.391mg/kg	Atomic Absorption
Lead(Pb)	$\leq 1.0\text{PPM}$	<0.05mg/kg	Atomic Absorption
Microbiological Quality (Total viable aerobic count)			
Total Plate Count,cfu/g	$\leq 1000\text{ CFU/g}$	330cfu/g	Ch.P.C.Rule80
Mold and yeast Count,cfu/g	$\leq 100\text{ CFU/g}$	Complies	Ch.P.C.Rule80
E. coli	Negative	Complies	Ch.P.C.Rule80
Salmonella	Negative	Complies	Ch.P.C.Rule80
Staphylococcus	Negative	Complies	Ch.P.C.Rule80
*Storage Condition: Store in tightly closed plastic bag and keep in a cool dry place. Do not freeze. Keep always from strong direct light.			
*shelf Life: 2 years when stored properly			
*Safety Precaution: Wearing of protective goggles or safety glasses is recommended.If accidentally instilled into the eyes,immediately rinse thoroughly with water and get medical care. Wash skin with soap and water upon contact.			
Conclusion	Confirm to Specification and Standards.		

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