KINTAI 金泰生物
西安金泰生物技术有限公司
Xi'an Kintai Biotech, Inc.

Certificate of Analysis

Product Name	St. John's Wort Extract	**Batch Quality**	500 kg
Lot No.	KT20260925	**Mfg Date**	2026/09/25
Expire Date	2028/09/25	**Country of origin**	P.R.China

Analysis Items	**Specifications**	**Results**	**Test Method**
Assay (Hypericin)	≥0.3%	0.31%	UV
Physical and chemical properties			
Characteristics	Brown Fine Powder	Conforms	Visual
Odor & Taste	Characteristic	Conforms	Organoleptic
Loss on Drying	≤ 5.0%	3.36%	2g/105℃/3hrs
Ash Content	≤ 10.0%	7.83%	3g/575℃/4hrs
Particle Size	≥95% pass through 80 mesh	Conforms	CP 2025
Heavy Metals	≤ 10 ppm	Conforms	CP 2025
Lead(Pb)	≤ 3.0 ppm	Conforms	AAS
Arsenic(As)	≤ 2.0 ppm	Conforms	AFS
Mercury(Hg)	≤ 1.0 ppm	Conforms	AFS
Microbiological Analysis			
Total Plate Count	≤ 1000 cfu/g	50 cfu/g	GB 4789.2-2022
Yeast & Mold	≤ 100 cfu/g	<10 cfu/g	GB 4789.15-2016
E. coli	Negative	Negative	GB 4789.38-2025
*Storage: Store in a cool and dry place, keep away from heat and direct light.			
*Shelf Life: Conform with the enterprise's specifications.			
Conclusion	Conform with specification.		



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