

Certificate of Analysis

Product Name	Chrysophanol	CAS No.	481-74-3
Source	Rheum palmatum L.	Plant Part:	Root
Batch No.	KN3210917-2	Mfg. Date	2021.09.17
Batch Qty.	5kg	Exp. Date	2023.09.16

Items	Specifications	Results
Appearance	Orange yellow powder	Orange yellow powder
Odor & Taste	Characteristic	Characteristic
Loss on drying	≤2.0%	0.82%
Ash content	≤1.0%	0.37%
Heavy Metals	≤10ppm	<10ppm
Pb	≤2ppm	<2ppm
As	≤1ppm	<1ppm
Hg	≤0.5ppm	<0.5ppm
Cd	≤1ppm	<1ppm
Residue on ignition	≤ 0.1%	0.04%
Total Plate Count	≤1000cfu/g	Complies
Total Yeast & Mold	≤100cfu/g	Complies
E.Coli.	Negative	Negative
Salmonella	Negative	Negative
Assay (HPLC)	≥98.0%	98.24%
Conclusion:	The product complies with Enterprise Standard.	
Storage	In cool & dry place. Keep away from strong light and heat.	
Shelf life	2 years when properly stored.	

Analyzed by: Xu Ke

Checked by: Yang Jinbo



Issued by: Wang Jie