



YOUTH  
HEALTHY

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## Certificate Of Analysis

Product Name: Lutein Powder  
Botanical Source: Marigold Flower  
Plant Latin Name: *Tagetes Erecta L*  
Used Part: Flower  
Sterilization Method: NO-IR&GMO free

Batch No.: YHSF20220210  
Manufacture Date: 2022.02.10  
Quantity: 1000 Kg  
Package: 25 Kg/Drum

ITEMS	SPECIFICATION	RESULTS
Description	Orange-red Powder	Conforms
Lutein ( HPLC )	≥20.0%	20.77%
Loss on drying	≤5.0%	3.06%
Particle size	100.0% pass 80 mesh	Conforms
Lead (Pb)	≤1.0mg/kg	0.08mg/kg
Arsenic (As)	≤1.0mg/kg	0.06mg/kg
Cadmium (Cd)	≤1.0mg/kg	<0.01mg/kg
Mercury (Hg)	≤0.1mg/kg	<0.01mg/kg
Total Plate Count	≤1000cfu/g	80cfu/g
Yeasts and Moulds	≤100cfu/g	20cfu/g
E.Coli	Negative	Negative
Salmonella	Negative	Negative

### Conclusion

Qualified

### ATTENTION

Storage Stored with room temperature and without sunlight, frozen will be better.

Validity 24months

Others After opening please use it immediately ,if not please pack it in vaccum.

QC: Guo Shan

QA: Feng Li

