



# Career Henan Chemical Co

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## Certificate of Analysis

Product Name	Rutin NF11		
Plant Part	Flower bud	Net Weight:	3000kg
CAS No.	153-18-4	Batch Number	KR181217
Manufacturer Date	2018-12-17	Date of Test	2018-12-19

Analysis	Specification	Results
Assy (UV)	$\geq 95\%$	95.23%
Quercetinm	$\leq 5\%$	4.1%
Erythrophyll	$\leq 0.004\%$	Complies
Chlorophyll	$\leq 0.004\%$	Complies
Identification	Positive	Complies
Appearance	Yellow fine powder	Complies
Sulphated ash	$\leq 0.5\%$	0.3%
Loss on drying	5.0%~9.0%	7.1%
Pesticides	Negative	Complies
Heavy metals	$\leq 20\text{ppm}$	Complies
Pb	$\leq 2.0\text{ppm}$	Complies
As	$\leq 1.0\text{ppm}$	Complies
Hg	$\leq 1.0\text{ppm}$	Complies

Odor	Characteristic	Complies
Particle size	100% through 80 mesh	Complies
<b>Microbiological:</b>		
Total of bacteria	≤5000cfu/g	Complies
Fungi	≤100cfu/g	Complies
Salmgosella	Negative	Complies
Coli	Negative	Complies
Storage	Store in cool & dry place. Do not freeze Keep away from strong light and heat	
Shelf life	2 years when properly stored	

Analyst: 连俊昊

Supervisor: 李文