



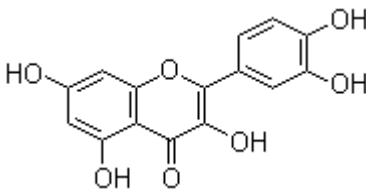
HANGZHOU DINGYAN CHEM CO.,LTD

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CERTIFICATE OF ANALYSIS

NO: **DYC041604141**

Product name	Quercetin
CAS Number	117-39-5
Molecule Structure	
Molecule Formula	C ₁₅ H ₁₀ O ₆
Batch number	20151001
Manuf&Exp. Date	2015-10-01, 2017-09-30
Testing date	2015-10-09

Items	Standard	Result
Assay (Quercetin)	98% UV 95%HPLC	98.14% 95.12%
Physical & Chemical Control		
Appearance	Light yellow powder	Complies
Odor	Characteristic	Complies
Mesh Size	80 mesh	Complies
Loss On Drying	≤5.0%	2.12%
Residue on Ignition	≤5.0%	2.01%
Heavy Metals	<5ppmMax	Complies
As	<2ppm	Complies
Pesticides	Negative	Negative
Microbiological		
Total Plate Count	<1000/gMax	Complies
Yeast & Mold	<100/gMax	Complies
Salmonella	Negative	Negative
E. Coli	Negative	Negative

Hangzhou Dingyan Chem Co., Ltd.
QUALITY CONTROL: *Cristina* CHECK: 姚仙娟
Quality Control Signature(s)

INSPECTOR: 刘清风

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