

CHINA LANGCHEM INC.

509 Room,1# Building ,88# Cailun Road, Zhangjiang high tech park, Shanghai
Tel: 021-58956006, Fax: 021-58956100, <http://www.langchem.com>

CERTIFICATE OF ANALYSIS

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Product	Genistin
Manufacture Date:	2014-05-15
Analysis Date:	2014-05-15
Batch NO.:	140515

CAS:	529-59-9	
Molecular Weight:	432.381	
Structure :	C ₂₁ H ₂₀ O ₁₀	
	Inspection Standard	Results
Appearance:	Off-white powder	Off-white powder
Purity (HPL-260nm)*	≥98.0%	98.34%
Loss on drying	<3.0%	1.2 %
Storage:	Stored in a cool dry place. It should be protected from heat/light, oxygen and moisture. Keep the container tightly closed.	

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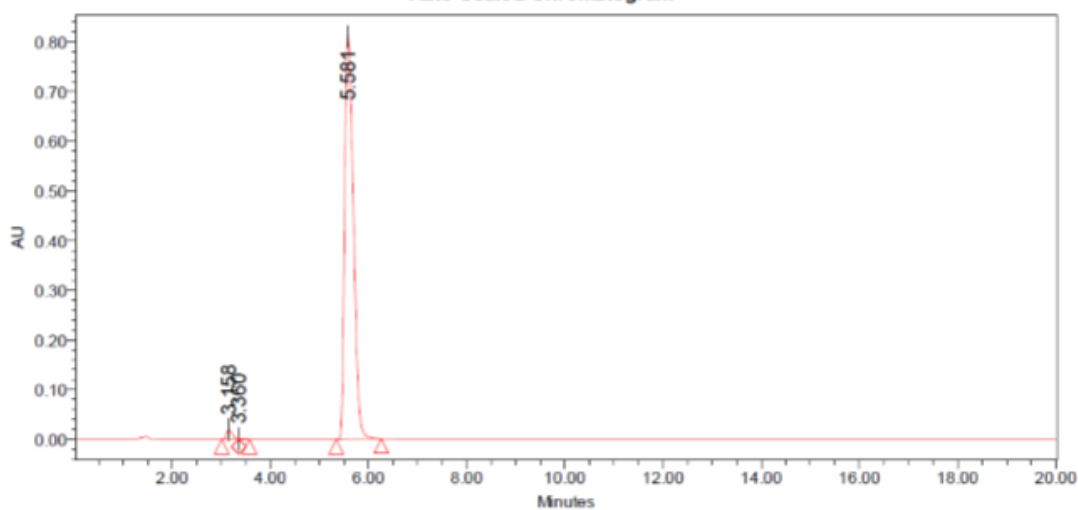
SAMPLE INFORMATION

Sample Name:	Genistin14051504	Acquired By:	System
Sample Type:	Unknown	Sample Set Name:	
Vial:	1:A,3	Acq. Method Set:	Genistin
Injection #:	1	Processing Method:	QC
Injection Volume:	10.00 ul	Channel Name:	260.0nm
Run Time:	20.0 Minutes	Proc. Chnl. Descr.:	PDA 260.0 nm

Date Acquired: 2014-5-15 14:06:53 CST

Date Processed: 2014-5-15 14:33:36 CST

Auto-Scaled Chromatogram



Peak Results

	Name	RT	Area	% Area	USP Plate Count	USP Resolution
1		3.158	163683	1.61	2909	
2		3.360	5398	0.05		0.87
3		5.581	10027186	98.34	4550	7.92