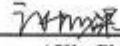


Isoquercitrin COA



成都康辉生物科技有限公司
Chengdu Kanghui Bio-technology Co., Ltd

CERTIFICATE OF ANALYSIS

Product:		Isoquercitrin (Non-irradiation)	
Botanical Name	<i>Sophora Japonica L.</i>	Batch Number	KHIS20191001
Part Used	Flower	Quantity	15kgs
CAS NO	482-35-9	Product Code	KH010-3
Manufacture Date	Sept.25, 2019	Expiry Date	Sept.24, 2021
Report Date	Oct.13, 2019	Country of Origin	China
Extract method: Fermentation Purifying Solvent: Ethanol			
packing specifications、 container: 25kgs 、 2 double PE Bags /1kraft drum			
Storage: Keep sealed in dry and cool place			
Test Description	Standard	Results	Methods
Appearance	Light Yellow powder	Conforms	Visual method
Odor	None to slight	Conforms	Smell
Particle size	95%Through 80 mesh	Conforms	CP2015
Heavy metals	≤10ppm	<10ppm	Colorimetry
As	≤1ppm	<1ppm	AAS
Hg	≤0.1ppm	<0.1ppm	AAS
Pb	≤1ppm	<1ppm	AAS
Cd	≤1ppm	<1ppm	AAS
Water	≤5.0%	3.22%	KF
Sulphated ashes	≤0.1%	Conforms	CP2015
Solvent residue	≤500ppm	Conforms	GC Method
Assay(on dry product)	≥90.0%	92.35%	HPLC method
Microbiological			
-- Bacteria	≤1000cfu/g	Conforms	CP2015
-- Yeast & Mould	≤100cfu/g	Conforms	
-- Salmonella	Negative	Negative	
-- Escherichia coli	Negative	Negative	
This product is tested according to in-house standard and the results meet the specifications.			
Manager of Quality Unit			 (Xie Cheng Guo)

Web: www.cdkhsw.com Tel: +86 28 61482050 Fax: +86 28 61482050 Email: info@cdkhs.com
 Add: No.15, Tengfei 3rd Road, Xihanggang Industrial Park, Shuangliu, Chengdu, China 610200