

CERTIFICATE OF ANALYSIS

Product Name:	Polygonum Cuspidatum Extract	Manufacturing Date:	Jun. 25 th , 2018
Batch No.:	RDEPC20180625	Expiration Date:	Jun. 24 th , 2020
Botanic Source:	<i>Polygonum Cuspidatum Sieb.Et Zucc.</i>	Part of Used:	Root

Item	Specification	Result
Appearance	Off white fine powder	Conform
Identification	Positive	Positive
Odor	Characteristics	Conform
Sieve Analysis	100% pass 80 mesh	Conform
Assay (HPLC)	Resveratrol ≥98%	98.02%
Loss on Drying	≤ 2.0%	0.54%
Ash	≤ 3.0%	1.09%
Heavy Metals	≤ 20ppm	Conform
Hg	≤0.2ppm	Conform
Pb	≤1.0ppm	Conform
As	≤2.0ppm	Conform
Microbiological Tests		
Total Plate Count	< 10,000 cfu/g	Conform
Yeast & Mold	< 1,000 cfu/g	Conform
E. Coli	Negative	Conform
Salmonella	Negative	Conform
Packing & Storage	packed in double plastic bag inside, fiber container outside. Store in a well-closed container away from moisture, light, heat, oxygen.	
Shelf Life	2 Years if sealed and stored properly.	
Manufacturer	RD Health Ingredients Co., Ltd. Xi'an, P.R. China	

Quality Assurance Officer

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Analyst

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