

**Certificate of Analysis 质量分析报告**

<b>Product Name:</b>	Polygonum Cuspidatum Extract	<b>Manufacture Date:</b>	Jun.18,2021
<b>Specification:</b>	Resveratrol 98%	<b>Report Date:</b>	Jun.25,2021
<b>Batch Number:</b>	YG210625A3	<b>CAS #:</b>	501-36-0
<b>Batch Quantity:</b>	500kg	<b>Plant:</b>	Polygonum cuspidatum

Item	Specification	Results	Methods
Description	Fine powder	Conforms	Organoleptic
Color	Off-white powder	Conforms	Visual
Assay(%)	NLT 98%	98.10%	HPLC
Lost on drying (%)	NMT 2%	0.89%	5g / 105°C/4hrs
Mesh size	95% pass 80 mesh	Conforms	Sieve
Heavy Metal	≤10.00mg/Kg	Conforms	USP
Pb	≤2.00 mg/Kg	Conforms	AAS
As	≤1.00 mg/Kg	Conforms	AAS
Hg	≤1.00 mg/Kg	Conforms	AAS
Cd	≤1.00 mg/Kg	Conforms	AAS
Ash content (%)	NMT 2%	0.91%	2g / 525°C/ 3hrs
Total Bacteria	≤1000cfu/g	Conforms	USP
Yeast&Mold	≤100cfu/g	Conforms	USP
Salmonella	Negative	Negative	USP
E.Coli	Negative	Negative	USP
Aflatoxin B1	≤5.0ug/kg	Conforms	USP
Conclusion	Conform with specification		
Packing & Storage	Packed in paper-drums; Store in a well-closed container Away from moisture.		
Expiration Date	2 Years if store under the conditions above and stay in original packing		

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