



326 Exchange Drive  
Arlington, Texas 76011  
817-469-7777

## Product Specification Sheet

Product and Batch Information			
Product Name:	SPI-Prosource Resveratrol 98N	Active Ingredient:	Resveratrol
Botanical Source:	Giant Knotweed Extract	Country of Origin:	P.R. China
Batch:	CS-RP-20150310	Manufacture Date:	3-10-2015
CAS No.:	501-36-0	Analysis Date:	3-15-2015

Item	Specification	Test Method
<b>Active Ingredients</b>		
Assay(%On dried Base)	NLT98.0%	HPLC
<b>Physical Control</b>		
Appearance	Powder	Visual
Color	White to Off White	Visual
Odor	Characteristic	Organoleptic
Taste	Characteristic	Organoleptic
Particle Size	100% pass 80 mesh	80 Mesh Screen
Loss on Drying	2.0% Max	CPh
Ash	5% Max	CPh
Part of Plant Used	Root	
<b>Chemical Control</b>		
Heavy Metals	NMT10 ppm	CPh
Arsenic(As)	NMT2 ppm	CPh
Lead(Pb)	NMT2 ppm	CPh
Mercury(Hg)	NMT1 ppm	CPh
GMO Status	GMO Free	
Solvent Residual	Meeting USP Standard	GC
<b>Microbiological Control</b>		
Total Plate Count	1000cfu/g Max	AOAC
Yeast & Mold	100cfu/g Max	AOAC
E.Coli	Negative	AOAC
Salmonella	Negative	AOAC
Staphylococcus	Negative	AOAC
<b>Packing and Storage</b>		
Packing	Pack in Fiber-drums and two plastic-bags inside 25 Kg/drum.	
Storage	Store in closed container away from moisture and sunlight.	
Shelf Life	2 years if sealed and stored properly	