

## **Technical Data Sheet**

Product Name	RESVERATROL(TRANS-RESVERATROL)
Plant Origin	Polygonum cuspidatum
CAS No	501-36-0
Part Used	ROOT
Specification	50%min, 95%min, 98%min, 99%min
Application	Resveratrol is a polyphenolic compound primarily found in red wine, red grape skins, red grape juice, mulberries, and in smaller amounts in peanuts. Resveratrol decreases the activity of inflammatory cytokines, which suggests a mechanism for reducing mortality in cardiovascular diseases and cancer.  Resveratrol inhibits the replication of herpes simplex virus. Although the mechanism of this action is not fully known, exposure to resveratrol within one hour of cellular infection appears to be most effective in arresting viral growth. This suggests that resveratrol reduces production of proteins needed to regulate viral proliferation.
Hazard Class	Non-dangerous goods
Packing	25KGS/DRUM
Quantity /20'FCL	