

## Certificate of Analysis

<b>Product Name</b>	Pterostilbene		
<b>Batch No.</b>	PT230207		
<b>Batch Quantity</b>	1000kgs		
<b>Storage Condition</b>	Store in cool & dry place, Keep away from strong light and heat.		

Item	Specification	Result	Method
<b>Basic Product Information</b>			
CASNO	537-42-8	Conform	/
MELTING POINT	92~96°C	92.8~94°C	Ch.p 2015IIAppendix
Country of Origin	China	Conform	/
<b>Organoleptic Data</b>			
Assay(HPLC)	≥99%	99.91%	HPLC
Appearance	Fine powder	Conform	HES-QCS-1008
Color	Off white or white	Conform	GB/T 5492-2008
Odor	Characteristic	Conform	GB/T 5492-2008
Taste	Characteristic	Conform	GB/T 5492-2008
<b>Physical Characteristics</b>			
Moisture Content	<0.5%	0.07%	GB/T 5009.3-2008
Loss on Drying	<0.5%	0.11%	GB/T 14769-1993
Ignition Residue	<0.5%	0.08%	Ch.p 2015IIAppendix
<b>Heavy Metals</b>			
Total Heavy Metals	<10ppm	Conform	GB 5009.74
As	<2.0ppm	Conform	ISO 17294-22016
Pb	<3.0ppm	Conform	ISO 17294-22016
Cd	<2.0ppm	Conform	ISO 17294-22016
Hg	<1.0ppm	Conform	BS EN 13806:2002

