

## CERTIFICATE OF ANALYSIS

<b>Product Name</b>	Resveratrol		
<b>CAS NO</b>	501-36-0		
<b>Quantity</b>	1001kg		
<b>Batch Number</b>	20220516	<b>Manufacture Date</b>	20220516
<b>Report Date</b>	20220516	<b>Expiry Date</b>	20240515

ITEMS	SPECIFICATION	RESULTS	METHOD
APPEARANCE	white or off white powder	off white powder	Visual
MELTING POINT	258~263 °C	258~260 °C	Ch.p 2015II Appendix
ASSAY(HPLC)	≥99%	99.82%	HPLC
LOSS ON DRYING	≤0.5%	0.15%	Ch.p 2015II Appendix
MOISTURE CONTENT	≤0.5%	0.12%	GB 5009.3
HEAVY METALS	≤10ppm	Conforms	GB 5009.74
ARSENIC	≤2.0ppm	Conforms	BS EN ISO 17294-2 2016
CADMIUM	≤1.0ppm	Conforms	
LEAD	≤2.0ppm	Conforms	
MERCURY	≤0.1 ppm	Conforms	BSEN 13806:2002
Total Plate Count	≤1000CFU/G	Conforms	ISO 4833-1:2013
Mold and Yeast	≤100CFU/G	Conforms	ISO 21527:2008
E.coli	Not-detected	Conforms	ISO 7251:2005
Salmonella	Not-detected	Conforms	ISO 6579-1:2017

**Storage:** Store in tight, light-resistant containers, avoid exposure to direct sunlight, moisture and excessive heat.

**Shelf Life:** 24 months if store under the conditions above and stay in original packaging.

