

## Certificate of Analysis

### General Information

Latin Name	Resveratrol	CAS NO:	501-36-0
Country of Origin	China	Representative QTY	1000 Kg
Batch No.	BLLC20231218	Produce Date	2023-12-18
Expiry Date	2025-12-17	Report Date	2023-12-20

ITEMS	SPECIFICATION	RESULTS	METHOD
Appearance	white or off white powder	off white powder	Visual
Melting Point	258~263°C	260~263°C	Ch.p 2015 Appendix
Assay (HPLC)	≥99%	99.85%	HPLC
Loss on drying	≤0.5%	0.12%	Ch.p 2015IIAppendix
Moisture Content	≤0.5%	0.11%	GB 5009.3 Karl Fiscoher method
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	≤0.1ppm	Conforms	BS EN 13806:2002
Total Plate Count	≤1000CFU/G	Conforms	ISO 4833-1:2013
Mold and Yeast	≤100CFU/G	Conforms	21527:2008
E.coli	Not-detected	Conforms	ISO 7251:2005
Salmonella	Not-detected	Conforms	ISO 6579-1:2017

**Manufacturer** : Xi'an Sost Biotech Co.,Ltd.

**QC** : Guo Shan

**QA**: Feng Li

