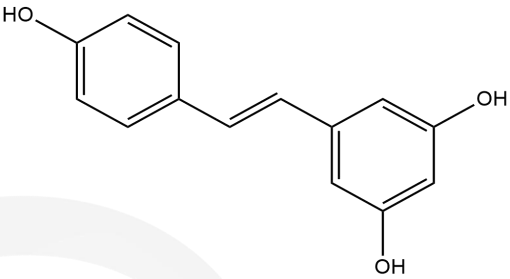


CERTIFICATE OF ANALYSIS

Product Name:	Resveratrol		
CAS NO	501-36-0	Structure 	
Manufacturing Date	September 24, 2023		
Retest Date	September 23, 2025		
Batch No	A20230903		
Quantity	1001kg		
Analytical Results			
Items	Specifications	Results	Method
Appearance	White or off white powder	Off white powder	Visual
Melting Point	258~263°C	258~260°C	Ch.p 2015 II Appendix
Assay(HPLC)	≥99%	99.87%	HPLC
Loss on drying	≤0.5%	0.15%	Ch.p 2015 II Appendix
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	ISO21527;2008
E.coli	Not-detected	Conforms	ISO7251;2005
Salmonella	Not-detected	Conforms	ISO6579;2017
Conclusion	Approve		

Inspector: Carlifor Wu

Verifier: Jack He

