

Certificate of Analysis

Product Name	Cinnamon Bark Extract	Batch Number	YG20211222
Plant Latin name	<i>Cinnamomum cassia Presl</i>	Origin	China
Used part	Bark (dry, 100% natural)	Manufacture Date	20211215
Main ingredients	Cinnamic aldehyde	Analysis Date	20211222
Quantity	25kg	Expiry Date	20231214

ITEMS	SPECIFICATION	RESULTS	TEST METHODS
Physical & Chemical			
Qualitative identification	positive	Conforms	TLC
Appearance	brownish yellow powder	Conforms	Visual
Odor	Strong cinnamon bark characteristic smell	Conforms	Organoleptic
Moisture/(g/100g)	≤5.0	3.85	GB 5009.3
Ash/(g/100g)	≤5.0	3.60	GB5009.4
Cinnamic aldehyde	≥5.0	5.77	GB 1886.207
Heavy metals			
Pb, mg/kg	≤ 10.0	Conforms	GB 5009.74
As,mg/kg	≤0.5	Conforms	GB 5009.76
Hg,mg/kg	≤0.1	Conforms	GB 5009.76
Cd,mg/kg	≤0.1	Conforms	GB 5009.76
Microbiological			
Total Number of	≤5,000	Conforms	GB/T 4789.2
Escherichia Coli	Negative	Conforms	GB/T 4789.3
Packing	The inner packing is HDPE bag or barrel, net weight: 5KG, 25KG; the outer packing is carton or paper barrel.		
Storage	Store in a closed container at a low temperature away from light.		
Shelf Life	Shelf life is 2 years in closed containers under the conditions recommended above.		