

# Bio F Xi'an Biof Bio-technology Co.,Ltd

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## CERTIFICATE OF ANALYSIS

Product Name	Butylated Hydroxytoluene	Specification	Company Standard
CAS No.	128-37-0	Manufacture Date	2024.5.3
Quantity	100KG	Analysis Date	2024.5.10
Batch No.	ES-240503	Expiry Date	2026.5.2
Items	Specifications	Results	
Appearance	White crystalline powder	Complies	
Particle Size	95%pass 80 mesh	Complies	
Odor&Taste	Characteristic	Complies	
Residue on Ignition	≤0.005%	Complies	
Water	≤0.05%	Complies	
Melting point	>69.0°C	69.7°C	
Residue Analysis			
Total Heavy Metal	≤10mg/kg	Complies	
Lead (Pb)	≤1.00mg/kg	Complies	
Arsenic (As)	≤1.00mg/kg	Complies	
Cadmium (Cd)	≤1.00mg/kg	Complies	
Mercury (Hg)	≤0.1mg/kg	Complies	
Microbiological Test			
Total Plate Count	<1000cfu/g	Complies	
Yeast & Mold	<100cfu/g	Complies	
E.Coli	Negative	Negative	
Salmonella	Negative	Negative	
Package	Packed in plastic bag inside and aluminum foil bag outside.		
Storage	Store in a cool and dry place, keep away from strong light and heat.		
Shelf life	Two years when properly stored.		
Conclusion	Sample Qualified.		

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