

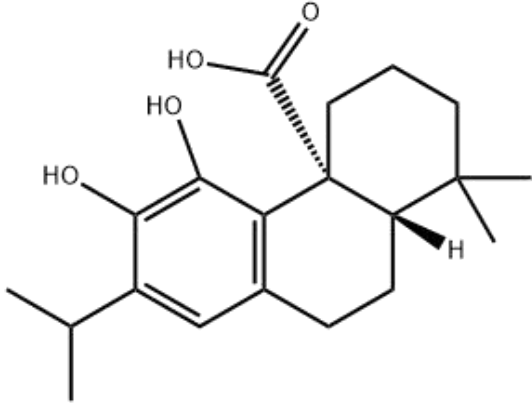


# Wuhan HengHeDa Pharm Co., Ltd

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Wuhan Economic& Technological Development Zone, Wuhan, China

## CERTIFICATE OF ANALYSIS

Product name	Carnosic acid	
CAS NO	3650-09-7	
Molecular formula	C <sub>20</sub> H <sub>28</sub> O <sub>4</sub>	
Molecular weight	332.43	
Quantity	50KG	
Batch NO	HHD20221212	
Production date	2022.12.12	
Expiry Date	2024.12.11	
Test based on enterprise standard		
Test Item	Specification	Result
Carnosic Acid	≥95%	95.55%
Appearance	Light yellow powder	Conforms
Particle size	95% pass 80 mesh	Conforms
Loss on drying	≤3.0%	1.25%
Ash Content	≤1.0	0.48%
Heavy metal	≤10ppm	Conforms
Arsenic	<1ppm	Conforms
Lead	<5ppm	Conforms
Mercury	<0.1ppm	Conforms
Cadmium	<0.1ppm	Conforms
Pesticides	Negative	Conforms
Solvent residences	≤0.01%	Conforms
Total Plate Count	≤1000cfu/g	Conforms
Yeast & Mold	≤100cfu/g	Conforms

E.coli	Negative	Conforms
Salmonella	Negative	Conforms

Storage	Store in cool & dry place, keep away from strong light and heat.	
Shelf life	2 years when properly stored.	
Conclusion: This product complies with above specification		

Inspector  
Shen Wu

Director  
King Yang

