

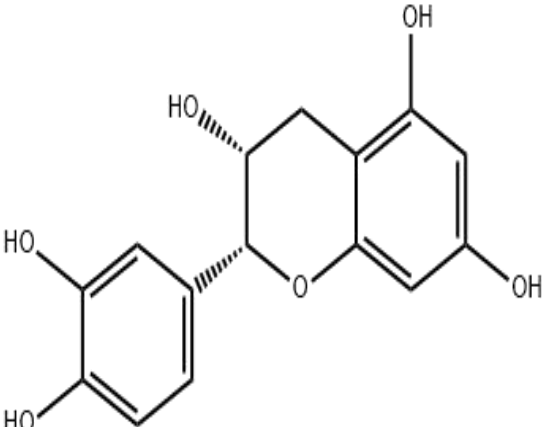


Wuhan HengHeDa Pharm Co., Ltd

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Wuhan Economic& Technological Development Zone, Wuhan, China

CERTIFICATE OF ANALYSIS

Product name	Epicatechin	
CAS NO	490-46-0	
Molecular formul	C15H14O6	
Molecular weight	290.27	
Quantity	10kg	
Batch NO	HHD20221218	
Production date	2022.12.18	
Expiry Date	2024.12.17	
Test based on enterprise standard		
Test Item	Specification	Result
Appearance	White powder	Conform
Taste	characteristic	Conform
Purity(HPLC)	≥98%	98.25%
Caffeine	≤0.1%	Conform
Moisture content	≤5.0%	0.55%
Ash	≤0.5%	0.08%
Particle Size	100% pass 60 mesh	Conform
Tapped Density	0.50-0.60(g/cm ³)	0.58g/cm ³

pH	4-6	5.76
Heavy Metal (Pb)	≤5.0ppm	Conform
Heavy Metal (As)	≤2.0ppm	Conform
Heavy Metal (Hg)	≤0.5ppm	Conform
Total Plate Count	≤1000colony/g	Conform
Yeast & Mold	≤100colony/g	Conform
Salmonella	Negative	Absent
E.coli	Negative	Absent

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

