BOTANICAL CUBE INC

CERTIFICATE OF ANALYSIS

Product Name	Cotinus Coggygria Extract	**Batch Size**	180kg
Product Spec	Fisetin≥98%	**Batch Number**	BCI1150917Q98
CAS	528-48-3	**Standard**	Stem
MFG. Date	2026.03.09	**Retest Date**	2028.03.08
Issue Date	2026.03.17		

ITEM	SPECIFICATION	RESULT	TEST METHOD
Physical Description			
Appearance	Yellow powder	Conforms	Visual
Odor	Unique smell of Cotinus Coggygria	Conforms	Organoleptic
Taste	Unique taste of Cotinus Coggygria	Conforms	Olfactory
Bulk Density	Slack Density	0.25g/ml	USP616
	Tight Density	0.42g/ml	USP616
Particle Size	95%Through 80 Mesh	Conforms	CP2020
Chemical Tests			
Fisetin	≥98.0%	98.11%	HPLC
Moisture	≤1.0%	0.4%	CP2020 (105 °C, 4 h)
Ash	≤1.0%	0.02%	CP2020
Total Heavy Metals	<10 ppm	Conforms	CP2020
Microbiology Control			
Aerobic Bacterial Count	≤1000CFU/g	Conforms	GB4789.2
Mold and Yeast	≤100CFU/g	Conforms	GB4789.15
Escherichia Coli	<3.0MPN/g	Conforms	GB4789.38
Salmonella	Not Detected	Conforms	GB4789.4
Staphlococcus Aureus	Not Detected	Conforms	GB4789.10
Conclusion	**Conforms to Specification**		

Storage: Store in tightly sealed and preferably full containers in cool, dry and ventilated area.

Shelf Life: 24 months when properly stored. **Status:** Natural; Non-Irradiation.

Inspector：Kang Quan Reviewer：Wang Fei Auditor：Zhang Jinpin

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