



Jiuqi Bio

CERTIFICATE OF ANALYSIS

ADD: 6th floor, Building 1, No. 1258, Hongye 1st Road, Economic and Technological Development Zone, Xi 'an, China
TEL: +8618729366352

Product name	Apigenin	Country of Origin	China
Batch Size	100kg	Batch Number	20241101
Manufacture Date	Nov.01, 2024	Test Date	Nov.01,2024
CAS	520-36-5	Expiry Date	Nov.01,2024

Item	Specification	Test Results	Result
Assay (HPLC)	≥98.0%	98.28%	specification
Appearance	Light yellow powder	Light yellow powder	specification
Odor	Characteristic	Characteristic	specification
Particle Size	≥98% through 80 meshes	Complies	specification
Tap Density	0.3-0.6 g/ml	0.44 g/ml	specification
Loss on Drying	≤5.0%	0.78%	specification
Ash	≤2.0%	0.23%	specification
Heavy Metals (≤10ppm)			
Lead	≤1.0ppm	Complies	specification
Arsenic	≤1.0ppm	Complies	specification
Cadmium	≤1.0ppm	Complies	specification
Mercury	≤0.15ppm	Complies	specification
Microbiological Control			
Total Plate Count	≤1000cfu/g	Complies	specification
Yeast & Mould	≤100cfu/g	Complies	specification
E.Coli	Absence/25g	Complies	specification
Salmonella	Absence/25g	Complies	specification
Staphylococcus Aureus	Absence/25g	Complies	specification
Conclusion	The product conforms with the above specification.		

QA: Cai Sen

QC:Zhang Jin

