



上海诺创生物科技有限公司

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## CERTIFICATE OF ANALYSIS

Product Name: Apigenin

Batch Number: 20240122

Batch Quantity: 150KG

Manufacture Date: 2024-01-22

Expiry Date: 2026-01-21

ITEMS	SPECIFICATION	RESULTS
Appearance	Off-white or yellow powder	Conforms
Odor & Taste	Characteristic	Conforms
Assay	Apigenin NLT 98.0%	98.18%
Particle Size	NLT 95% pass 80 mesh	Conforms
Loss on drying	5.0% Max	0.83%
Residue on Ignition	1.0% Max	0.29%
Bulk density (tapped)	NLT0.2g/ml	0.37g/ml
Residual solvents	Under USP<467>limits	Conforms
Pesticide residue	Under USP<467>limits	Conforms
Heavy metals (Pb)	10ppm Max	Conforms
Pb	1ppm Max	Conforms
As	1ppm Max	Conforms
Cd	1ppm Max	Conforms
Hg	0.1ppm Max	Conforms
Total plate count	1000cfu/g Max	Conforms
Molds and Yeast	100cfu/g Max	Conforms
E.coli	Negative in 25g	Negative
Salmonella	Negative in 25g	Negative
Staphylococcus	Negative in 25g	Negative
<b>Conclusion</b>	This product inspection accords with the above standard.	
<b>Storage</b>	Store in cool & dry place, keep away from strong light and heat.	

Shawn

Rick

Whip

Analyst

Approved

Header of QC