

## CERTIFICATE OF ANALYSIS

Product Name	Apigenin	Batch No	PY-AP20210302
Quantity	500KG	Analysis Date	Mar.05,2021
Mfg. Date	Mar.02,2021	Exp. Date	Mar.01,2023

No.	Item	Specification	Result
1.	Appearance	Light Yellow powder	Complies
2.	Odor & Taste	Characteristic	Complies
3.	Particle Size	NLT 80% pass 80 mesh sieve	Complies
4.	Extract Solvents	Water	Complies
5.	Assay (by HPLC)	Apigenin $\geq$ 10.0%	10.16%
6.	Loss on Drying	$\leq$ 7.0%	1.93%
7.	Heavy Metals	$\leq$ 10ppm	<10ppm
8.	Pb	$\leq$ 3ppm	<1ppm
9.	As	$\leq$ 1ppm	<1ppm
10.	Cd	$\leq$ 1ppm	<1ppm
11.	Hg	$\leq$ 0.1ppm	<0.1ppm
12.	Total Plate Count	$\leq$ 10,000cfu/g	Complies
13.	Yeast & Mould	$\leq$ 1,000cfu/g	Complies
14.	E.Coli	Negative	Negative
15.	Salmonella	Negative	Negative

Store in tightly closed original container, protected from light, moisture, oxygen. Keep in a dry place at room temperature(25.0℃).

Non-GMO, TSE/BSE Free, Non-Irradiation, 100% Natural

Package: Packed in paper-drums and two plastic-bags inside.

Conclusion: Conform with specification.

Analyst: xuli

QC: lixiaochen