



Certificate of Analysis

Product Name	Puerarin	Manufacture Date	Aug.15.2023
Batch Number	SW230815	Analysis Date	Aug.16.2023
Batch Quantity	500kg	Expiry Date	Aug.15.2025

ANALYSIS	SPECIFICATION	RESULT
Appearance	White powder	Conforms
Purity	NLT 99%	98.39%
Odor&Taste	Characteristic	Characteristic
Particle size	100% through 80 mesh	80 mesh
Ash	$\leq 0.5\%$	0.6%
Water content	$\leq 2.0\%$	0.59%
Heavy metal	$\leq 15\text{ppm}$	$< 3.5\text{ppm}$
Cadmium(Cd)	$\leq 0.2\text{ppm}$	Complies
Lead(Pb)	$\leq 0.2\text{ppm}$	0.08ppm
Arsenic(As)	$\leq 0.25\text{ppm}$	Complies
Mercury(Hg)	Negative	Negative
Total bacteria count	$\leq 1000\text{cfu/g}$	65cfu/g
Fungi	$\leq 100\text{cfu/g}$	12cfu/g
Samonella	Negative	Negative
E. Coli	Negative	Negative
Conclusion	This product complies with international standards	

Packing description	Sealed export grade drum & double of sealed plastic bag
Storage	Store in a cool and dry place, stay away from strong light and heat
Shelf life	2 years when properly stored

Quality Assurance Officer:李强

Corrector:佟丽华

