



Certificate of Analysis

Product name	Hederagenin	Manufacture date	Mar.10.2023
Batch number	SW230310	Analysis date	Mar.11.2023
Batch quantity	10kg	Expiry date	Mar.10.2025

ANALYSIS	SPECIFICATION	RUSULT
Purity	HPLC≥98%	98.12%
Apperance	White to off-white Powder	Conform
Characteristic	Characteristic	Conform
Odor	Characteristic	Conform
Heavy Metal	≤ 20ppm	Conform
Pb	≤ 1ppm	Conform
Hg	Negative	Negative
As	≤ 2ppm	Conform
Loss On Drying	≤ 5%	3.22%
Particle size	100% pass 80 mesh	Conform
Solubility	Methanol: soluble 1mg/mL	Conform
Melting point	332-334 °C	333 °C
Total Bacteria Count	1000cfu/g	Conform
Mold	100cfu/g	Conform
E.Coli	Negative	Negative
Salmonella	Negative	Negative

Packing description:	Sealed export grade drum & double of sealed plastic bag
Storage:	Store in cool & dry place not freeze., keep away from strong light and heat
Shelf life:	2 years when properly stored

Quality Assurance Officer: 李强

Corrector: 佟丽华

Analyst: 方琼

