



西安子午生物科技有限公司
Xi'an Sonwu Biotech Co.,Ltd.

Certificate of Analysis

Product name	Capsaicin	Manufacture date	Aug.23.2023
Batch number	SW230823	Analysis date	Aug.24.2023
Batch quantity	500kg	Expiry date	Aug.23.2025

Analysis	Specification	Result
Appearance	White Powder	Conforms
Odor	Characteristic	Conforms
Assay	$\geq 98\%$	98.93%
Particle size	100% pass 80 mesh	Conforms
Residue on igniton	$\leq 5.0\%$	2.25%
Loss on drying	$\leq 5.0\%$	2.05%
Heavy Metals	$\leq 10\text{ppm}$	Conforms
As	$\leq 1\text{ppm}$	Conforms
Pb	$\leq 2\text{ppm}$	Conforms
Hg	$\leq 0.1\text{ppm}$	Negative
Pesticide residue	Negative	Negative
Microbiological		
Total Plate Count	$\leq 1000\text{cfu/g}$	Conforms
Yeast & Mold	$\leq 100\text{cfu/g}$	Conforms
Salmonella	Negative	Negative
E.Coli	Negative	Negative
Staphylococcin	Negative	Negative
Conclusion	Conforming to Enterprise Standard	

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

Quality Assurance Officer: 李强

Corrector: 佟丽华

Analyst: 尹璟

