



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

Certificate of Analysis

Product name	Glucoraphanin	Manufacture date	Jan.25.2022
Batch number	SW220125	Analysis date	Jan.26.2022
Batch Quantity	100kg	Expiry date	Jan.26.2024

ANALYSIS	SPECIFICATION	RUSULT
Appearance	Light Brown Yellow	Conforms
Identification	HPLC complies standard	Conforms
Taste	Tasteless	Conforms
Glucoraphanin	30.0-32.0%	31.2% (dried base)
Loss on Drying	≤5.0%	3.1%
Ash	≤1.0%	0.3%
Bulk Density	0.30-0.40g/ml	0.31g/ml
Sieve Analysis	100% through 80 mesh	Conforms
Total heavy metals as Lead	≤10ppm	Conforms
As	≤1ppm	0.25ppm
Cadmium	≤0.3ppm	0.08ppm
Lead	≤1ppm	0.6ppm
Mercury	≤0.1ppm	0.08ppm
Chromium VI(Cr)	≤2ppm	0.5ppm
Total Bacterial Count	≤1000cfu/g	500cfu/g
Yeast	≤50cfu/g	20cfu/g
Mold	≤50cfu/g	10cfu/g
E.Coli	Negative	Conforms
Salmonella	Negative	Conforms
Conclusion	Conforming to Enterprise Standard	

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



Corrector

赵华
Analyst



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Shelf life:	2 years when properly stored
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