



Xi'an Green Spring Technology Co.,Ltd

Product Name:	Black Garlic Extract	Batch Number:	2024081801GS
Botanical Source:	Allium Sativum L	Manufacture Date:	Aug.18,2024
Plant Part Used:	Tuber	Analysis Date:	Aug.21,2024
Quantity:	240Kgs	Expire Date:	Aug.17,2026
ITEM	STANDARD	TEST RESULT	TEST METHOD
SAC (S-Allylcysteine)	≥1.0%	1.36%	HPLC
Physical & Chemical			
Appearance	Yellowish Brown fine powder	Complies	Visual
Odor & Taste	Characteristic	Characteristic	Organoleptic
Particle Size	95% pass 80 mesh	Complies	USP<786>
Loss on Drying	≤5.0%	3.12%	USP<731>
Ash	≤5.0%	2.68%	USP<281>
Extraction solvent	Water	Complies	---
Heavy Metal			
As	≤2.0ppm	<2.0ppm	ICP-MS
Pb	≤2.0ppm	<2.0ppm	ICP-MS
Cd	≤1.0ppm	<1.0ppm	ICP-MS
Hg	≤0.1ppm	<0.1ppm	ICP-MS
Microbiological Test			
Total Plate Count	≤1,000cfu/g	Complies	AOAC
Yeast & Mold	≤100cfu/g	Complies	AOAC
E.Coli	Negative	Negative	AOAC
Salmonella	Negative	Negative	AOAC
Staphylococcus aureus	Negative	Negative	AOAC
Conclusion:Conforms with specification, Non-GMO, Allergen Free, BSE/TSE Free.			
Storage:Stored in cool and dry places. Keep away from strong light and heat.			
Packing:By 25kgs/Drum,inner by plastic bag.			
Shelf Life:24 months under the above condition, and in it's original package.			

Quality Assurance: Liang Yan

