



渭南东江天成实业有限公司
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CERTIFICATE OF ANALYSIS

Product Name	Almond Extract	Manufacture Date	2025/01/20
Botanical Latin Name	<i>Amygdalus Communis Vas</i>	Expire Date	2027/01/19
Plant Part	Seed	Report Date	2025/01/27
Batch Quantity	900kg	Batch Number	HL250120

Item	Specification	Result	Test Method
Physical&Chemical Control			
Appearance	Brown Yellow Fine Powder	Complies	Visual
Odor&Taste	Characteristic	Complies	Organoleptic
Extract Ratio	10:1	10:1	TLC
Particle Size	95% Pass 80 Mesh	Complies	Mesh screen
Loss on Drying	≤5.0%	3.24%	USP
Residue on Ignition	≤5.0%	3.57%	USP
Tapped Density	0.5-0.8g/ml	0.67g/ml	USP
Pesticide Residues	Meet USP requirements	Complies	USP<561>
Heavy Metals			
Heavy Metals	≤10ppm	<10ppm	Colorimetry or equivalent
Lead(Pb)	≤3ppm	<3ppm	AA or equivalent
Arsenic (As)	≤2ppm	<2ppm	AA or equivalent
Mercury(Hg)	≤0.1ppm	<0.1ppm	AA or equivalent
Cadmium(Cd)	≤1ppm	<1ppm	AA or equivalent
Microbiology Control			
Total Plate Count	NMT3,000cfu/g	<1,000cfu/g	AOAC or equivalent
Total Yeast & Mold	NMT300cfu/g	<100cfu/g	AOAC or equivalent
E.coli	Negative	Negative	AOAC or equivalent
Salmonella	Negative	Negative	AOAC or equivalent
Staphylococcus	Negative	Negative	AOAC or equivalent
Packaging&Storage	Packed in paper-drums and two plastic-bags inside, 25kg/Drum. Keep in cool & dry place. Stay away from strong light and heat.		
Conclusion	Qualified		

Tested by:

Approved by:

SUMMIT INGREDIENTS CO., LTD
QUALITY CONTROL
QC Manager:
Xiang Xiao Hong
Authorized Signature(s)