



We Bring Natural Ingredient From Nature

Shaanxi Guanjie Technology Co., Ltd. (factory)

Certificate of Analysis

Product Name	Acer Truncatum Kernel Oil	Manufacture Date	Jun. 10, 2026
Batch No.	NA260610	Certificate Date	Jun. 15, 2026
Batch Quantity	500kgs	Expiration Date	Jun. 09, 2028
Storage Condition	Store in cool & dry place, Keep away from strong light and heat.		

Item	Specification	Result	Method
Basic Product Information			
Genus and Species	<i>Acer truncatum Bunge</i>	Conform	/
Part of the Plant	Kernel	Conform	/
Country of Origin	China	Conform	/
Marker Compounds			
Nervonic Acid	>5.0%	5.18%	HPLC
Organoleptic Data			
Appearance	Oil	Conform	GJ-QCS-1008
Color	Golden	Conform	GB/T 5492-2008
Odor	Characteristic	Conform	GB/T 5492-2008
Taste	Characteristic	Conform	GB/T 5492-2008
Process Data			
Method of Processing	Pressing	Conform	/
Physical Characteristics			
Moisture	<5.0%	0.98%	GB/T 14769-1993
Ash Content	<5.0%	0.86%	AOAC 942.05, 18th
Heavy Metals			
Total Heavy Metals	<20 ppm	Conform	USP <231>, method II
As	<3.0 ppm	Conform	AOAC 986.15, 18th
Pb	<1.0 ppm	Conform	AOAC 986.15, 18th
Hg	<0.1 ppm	Conform	AOAC 971.21, 18th
Cd	<1.5ppm	Conform	AOAC 971.21, 18th
Pesticide Residue			
666	<0.05ppm	Conform	GB/T5009.19-1996
DDT	<0.05ppm	Conform	GB/T5009.19-1996
Microbiology			
Total Plate Count	<10,000cfu/g	Conform	AOAC 990.12, 18th
Total Yeast & Mold	<1,000cfu/g	Conform	FDA (BAM) Chapter 18, 8th Ed.
E. Coli	Negative	Negative	AOAC 997.11, 18th
Salmonella	Negative	Negative	FDA (BAM) Chapter 5, 8th Ed.

Conclusion: Complies with specification

Tested by: Liu gang

Approved by: Susan Sun, Ph.D

Date

2026.06.15

Date

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