



Certificate of Analysis

Product Name	Oat Extract	Latin Name	<i>Avena sativa L.</i>
Batch No.	NT250620	Package	Drum
Test Date	2025-06-20	Quantity	1000 kg
Manufacturing Date	2025-06-20	Expiry Date	2027-06-19
Items	Standards	Results	Conclusion
Physical Analysis			
Beta Glucan	≥80%	84.18%	Complies
Appearance	Powder, no lumps, no mildew	Powder, no lumps, no mildew	Complies
Odor&Taste	Has the smell of this product, no peculiar smell	Has the smell of this product, no peculiar smell	Complies
Impurity	No visible foreign matter	No visible foreign matter	Complies
Loss on Drying	≤ 5.0%	2.56%	Complies
Ash	≤ 8.0%	1.91%	Complies
Total Plate Count (cfu/g)	n=5,c=2,m=10 ⁴ ,M=10 ⁵	X ₁ :460	Complies
		X ₂ :380	
		X ₃ :350	
		X ₄ :400	
		X ₅ :360	
E. Coli (cfu/g)	n=5,c=2,m=10,M=10 ²	X ₁ :<10	Complies
		X ₂ :<10	
		X ₃ :<10	
		X ₄ :<10	
		X ₅ :<10	
Molds (cfu/g)	n=5,c=2,m=50,M=10 ²	X ₁ :<10	Complies
		X ₂ :<10	
		X ₃ :<10	
		X ₄ :<10	
		X ₅ :<10	
Packing	25 kg/drum, packing in paper-drums and two sealed plastic bags inside.		
Storage	Store in a well-closed container away from moisture, direct light and heat.		

QA: Peng Peng

QC:Guo Shan

