



Xi'an Sost Biotech Co.,Ltd.

Add.: 18F Tower B, High-tech Modern City Building, Zhangba 5th Road,Xi'an,China,710075

Tel: +86-(0)29-89381749

Web: www.sostherb.com

Email: info@sostherbusa.com

Certificate of Analysis

Product Name	Nattokinase		
Botanical Name	Bacillus subtilis natto	Batch No.	SOST-NDJM2026061001
Quantity	1000 kg	Test Date	2026-06-17
Plant Part Used	Natto	Manufacturing Date	2026-06-10
Origin of Material	China	Expiry Date	2028-06-09

Items	Standards	Results	Method
Physical Analysis			
Assay	≥20000FU/g	21600 FU/g	HPLC
Appearance	Off-White Fine Powder	Complies	Visual
Odor	Deodorization	Complies	Organoleptic
Vitamin K2	≤10ppm	Conforms	HPLC
Taste	Characteristic	Complies	Organoleptic
Sieve Analysis	95% pass 80 mesh	Complies	USP<786>
Loss on drying	≤6%	1.25%	USP<731>
Ash	≤6%	1.16%	USP<281>
Heavy Metal	10 ppm Max	Complies	ICP-MS
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 Analysis			
Total Plate Count	≤ 1000cfu/g	Complies	USP<61>
Yeast&Mold	≤ 100cfu/g	Complies	USP<61>
E.coil	Negative	Negative	USP<62>
Salmonella	Negative	Negative	USP<62>
Staphylococcus aureus	Negative	Negative	USP<62>
Conclusion	Conform with specification, Non-GMO, Allergen Free, TSE/BSE Free		

Storage	Stored in cool & dry place, keep away from strong light & heat
Packing	By 25kgs /Fiber Drum, inner by 5bags* 5kgs/ bag
Shelf Life	24 months under the above condition, and in it's original package

QA: Feng Li

QC:Guo Shan

