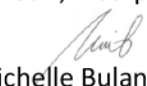


Certificate of Analysis

Product Name: NSK-SD
 Lot No: DSWG1
 Retest Date: May 15, 2027
 Manuf. Date: May 16, 2024
 Batch Size: 3150 kg
 Country of Origin: Japan
 Carrier: Indigestible Dextrin
 Solvent: Free, No solvent used in production
 Sterilization: Filtration

Matters	Specification	Result	Test Method
Identity	Conforms	Conforms	The Method of Degradation Pattern of Oxidized Insulin B-Chain
Condition	No offensive taste and smell	Conforms	Sensory Test
Loss on Drying	NMT 10.0%	3.10%	1g, 105°C, 4 hour
Nattokinase Activity	NLT 20,000 FU/g	24,800 FU/g	Assay Method of Nattokinase
Vitamin K2 (menaquinone-7)	NMT 0.1 ppm	Not detected	HPLC method
Total Viable Aerobic Count	NMT 1,000 CFU/g	NMT 300 CFU/g	U.S.FDA BAM (Chapter 3)
Coliforms	NMT 30 CFU/g	NMT 10 CFU/g	ISO4832
<i>E. Coli</i>	Negative in 25g	Negative	US.FDA BAM (Chapter 4a)
<i>Salmonella sp.</i>	Negative in 25g	Negative	US.FDA BAM (Chapter 5)
<i>Listeria</i>	Negative in 25g	Negative	US.FDA BAM (Chapter 10)
Yeast & Mold	NMT 100 CFU/g	NMT 10 CFU/g	US.FDA BAM (Chapter 18)
<i>Staphylococcus aureus</i>	Negative/10g	Negative	USP 32 <2022>
Heavy Metals	NMT 10 ppm	NMT 1.0 ppm	ICP/MS method
Arsenic	NMT 3 ppm	NMT 0.1 ppm	ICP/MS method
Lead	NMT 2 ppm	NMT 0.1 ppm	ICP/MS method
Mercury	NMT 0.5 ppm	NMT 0.01 ppm	ICP/MS method
Cadmium	NMT 0.5 ppm	NMT 0.05 ppm	ICP/MS method

JBSL-USA, Incorporated


Michelle Bulandres

Purchasing and Logistics Coordinator